ROHDE&SCHWARZ

Test and Measurement
Division

Service Manual

VECTOR SIGNAL GENERATOR

SMIQ02B/03B/04B/06B

10125.5555.02/03/04/06

Volume 2
Service manual consists of 4 volumes

Printed in the Federal
Republic of Germany

MP MASTER
MA29910

ROHDE&SCHWARZ

Test and Measurement
Division

Service Manual

VECTOR SIGNAL GENERATOR

SMIQ02B/03B/04B/06B

10125.5555.02/03/04/06

Volume 2

Printed in the Federal
Republic of Germany

Digitized by the Internet Archive
in 2024

https://archive.org/details/manualsplus_04021

ROHDE&SCHWARZ

SERVICE DOCUMENTS

E 6 GHZ Board

1084.9600.00

Contents

7 Testing and Repair of the Board 4

7.1 Function Description 4

7.1.1 Input REF600 4

7.1.2 Input IQ300 4

7.1.3 IF900 - IF Signal of Mixer2 5

7.1.4 LO Conditioning for Mixer 1 5

7.1.5 RF Path at IF Ouput of Mixer1 5

7.1.6 Filter Bank 5

7.1.7 RF Level Control 6

7.1.8 Diagnosis 6

7.2 Measuring Instruments and Auxiliary Means 6

7.3 Troubleshooting 6

7.3.1 RF Level 7

7.3.2 Spectral Purity of Output Signal IQOUT6 8

7.4 Testing and Adjustment 8

7.4.1 Testing the Data Transmission 8

7.4.2 Testing the Reference Voltages 9

7.4.3 Testing the Operating Points of the Amplifier Stages .. 9

7.4.4 Testing the Switching Voltages of RFSWITCH 1 10

7.4.5 Testing the Switching Voltages of RFSWITCH 2 10

7.4.6 Testing the Tuning Voltages 10

7.4.7 Testing the RF Signal Paths 11

7.4.8 Adjusting the Drain Current of A510 in the POWER UNIT.. 11

7.4.9 Adjusting the Reference 10 V 11

7.4.10 RF-DC-ZERO Adjustment at Output Detector 11

7.4.11 Adjusting the RF Level Linearity 12

7.4.12 Adjusting the IF900 Level 12

7.4.13 Calibration of the Tunable Filters 12

7.4.14 Tables and Interfaces 12

7.4.14.1 Diagnosis 12

7.4.14.2 Serial Data (Subaddress 1) 15

7.5 Disassembly and Assembly 16

7.6 External Interfaces 17

Parts list

Coordinates list

Circuit diagram

Component location plan

7. Testing and Repair of the Board

7.1. Function Description

The E6GHZ board extends the frequency range of the SMIQ03 by the range 3300 to 6400 MHz.

The IQ300 signal at X504 from the IQMOD module (300 MHz, IQ-modulated) is up-converted to 900 MHz using MIXER2 (IF900). Unwanted mixer products at the output of MIXER2 are filtered off by means of bandpass filters.

The REF600 signal at X502 from the reference/step synthesis (600 MHz) is doubled and serves as LO for MIXER2 (1200 MHz).

MIXER1 converts IF900 to the range 3300 to 6400 MHz. The LO signal (4200 to 6000 MHz) for MIXER1 is generated by doubling the FIQOUT signal of the IQMOD at X505.

Unwanted mixer products at the output of MIXER1 are suppressed by means of bandpass filters and a switched filter bank containing bandpass filters and tunable highpass and lowpass filters in 4 paths.

A level control element (LEVEL PRESET) preceding the filter bank permits to set the operating point of the amplitude modulator(instrument calibration routine Level Preset). Following the filter bank, the output level of the instrument is set by the amplitude modulator.

The thin-film unit POWERUNIT includes the output stage and a detector, which detects the output level of the instrument for the frequency range 3300 to 6400 MHz. There, the signal from the IQMOD (FIQOUT at X505) is also directly through-connected to the module output (IQOUT6 at X506) for frequencies
< 3300 MHz.

7.1.1. Input REF600

The REF600 signal at X502 (600 MHz, 13 dBm) is split up via a power divider, taken via an amplifier and again provided as output signal at X501 REF600E for IQMOD (600 MHz, 13 dBm) and doubled as LO signal for MIXER2 to 1200 MHz, filtered and amplified to a controlled LO level of 17 dBm.

7.1.2. Input IQ300

The IQ300 signal at X504 (300 MHz, -9 dBm) is split up via a power divider, taken via an amplifier and again provided as output signal at X503 IQ300AUX (300 MHz, -9 dBm) and is used as RF signal for MIXER2 (level -12 dBm).

7.1.3. IF900 - IF Signal of Mixer2

The IF signal of MIXER2 (900 MHz) is filtered and amplified and taken to the RF connector of MIXER1 (level -12 dBm). The RF level at X2 is adjusted to -12 dBm by means of LEVEL IF900 (R848).

7.1.4. LO Conditioning for Mixer 1

For LO conditioning, the FIQOUT signal is doubled by the POWERUNIT at X9 from 2100 to 3000 MHz to 4200 to 6000 MHz. For suppression of subharmonics, the lowpass filter LP5100 is cut in at frequencies at FIQOUT < 5100 MHz. A level control ensures a constant LO level at X1 (17 dBm).

7.1.5. RF Path at IF Output of Mixer1

The mixer output signal (-18 dBm) is taken via amplifiers and filters to the level preset control element and via the filter bank and the AM modulator to the input X6 of the POWERUNIT . The amplifier stages have a gain (S21) of approx. 8 dB each, thus compensating for the filter attenuations.

7.1.6. Filter Bank

The tunable filters are set according to the frequency; the necessary data is determined in the module test in the production and contained in the EEPROM of the module.

Each tracking filter is driven by a tuning voltage.
IQFILT1 and IQFILT2 drive the lowpass filters, IQFILH1 and IQFILH2 the highpass filters. In the deactivated filter paths, the respective lowpass filters are set to minimum and the highpass filters to maximum tuning voltage via selector switches (0 or 20 V).
The four control bits FILOFF1 to FILOFF4 check the selector switches and the ON/OFF functions of the filter paths.

There are four frequency ranges:

Frequency range	SMIQ output frequency	FIQOUT from IQMOD	LO frequency Mixer 1	Sideband	Control signal LP5100_ON
FB1	3300 to 4200 MHz	2100 to 2550 MHz	4200 to 5100 MHz	lower	L
FB2	4200 to 5100 MHz	2550 to 3000 MHz	5100 to 6000 MHz	lower	H
FB3	5100 to 6000 MHz	2100 to 2550 MHz	4200 to 5100 MHz	upper	L
FB4	6000 ... 6400 MHz	2550 ... 2750 MHz	5100 ... 5500 MHz	upper	H

7.1.7. RF Level Control

The command value for the amplitude modulation (f > 3.3 GHz) and the level control is applied to the module via X500.A2 UREFAM. At frequencies < 3.3 GHz, the control bit AM_ON switches over to a command value generated on the module, since the amplitude modulation is already generated on the IQMOD module. The temperature-compensated and linearized detector output voltage is applied as actual value to the control amplifier N29, which drives the AM modulator.
The level linearity is adjusted using trimmers RF DC ZERO (R394) and DETECTOR OFFSET (R173). The nominal value for the level control is set via D/A converter D2. The control bandwidth is switched over via control bit AM_SLOW_ON. For the IQ mode or in the operating mode "ALC OFF MODE TABLE", the AM modulator is controlled by the level D/A converter (ALC_ON = Low, DETOUT_ON = Low), N29 will then operate as amplifier.

7.1.8. Diagnosis

Diagnosis voltages determined via RF rectifiers feature large tolerances and can only be used as indicators (RF level present / not present). RF test points without directional couplers do not detect the forward power, but the RF voltage, which is to a large extent dependent on the matching (impedance) and therefore features large fluctuations versus the frequency.

7.2. Measuring Instruments and Auxiliary Means

- DC voltmeter, ammeter (e.g. UDS5)
- RF power meter (e.g. NRVD)
- RF spectrum analyzer up to 20 GHz (e.g. FSM)
- RF network analyzer up to 8 GHz (e.g. ZVC)

7.3. Troubleshooting

For first error diagnosis it is recommended to use the test program included in the service kit, which offers comprehensive possibilities.
Before starting more detailed troubleshooting in the RF paths, it is recommended to check the serial interface for correct data transmission and the diagnosis, reference, operating point and control voltages for the correct value.

7.3.1. RF Level

Error message: **ALC LOOP FAILURE**	First check at which frequencies the level control does not work. To this end, check the frequency ranges FB1 to FB4 of the filter bank.
No level **or** **fault during Level Preset calibration at frequencies > 3.3 GHz**	Check control voltages of the LO level control loops. Check diagnosis voltages of the RF test points. Check detector and control amplifier. Perform RF level adjustment
Level cannot be varied at all frequencies > 3.3 GHz	Check detector, level D/A converter and control amplifier
No level in only one frequency range FB1 to FB4 of the filter bank	Fault at RF-SWITCH1 or RF-SWITCH2, missing or faulty control voltage of tunable filters. Check the RF chain of the filter bank using network analyzer
Level linearity out of tolerance	Perform adjustment

7.3.2. Spectral Purity of Output Signal IQOUT6

Too small harmonics	Check operating point of RF amplifier in POWERUNIT, harmonics at X6, operating points of amplifiers in RF path.
Too small spurious responses at fnw = 0.5*(fRF ± 900 MHz)	Chip of switch or switch control in POWERUNIT faulty, braided cord in upper module cover in the area of the POWERUNIT missing.
Too small spurious responses at 300 MHz from carrier	LO level of MIXER1 is faulty, bandpass filters in the IF900-path faulty
Too small spurious responses at 600 kHz from carrier	Module cover does not fit tightly, bandpass filters in the LO 1200 path faulty
Too small spurious responses at 900 MHz from carrier	LO suppression by the tracking or permanent filters of the filter bank is insufficient. Determine the faulty frequency range of the filter bank FB1 to FB4, check the tuning voltages, measure from X4 to X8 using network analyzer.

7.4. Testing and Adjustment

All measured values with no tolerance indicated are meant to be understood as reference values.
Plug the board onto the adapter included in the service kit and set up the RF connections. The adapter can then be plugged into the chassis together with the board.

Before carrying out any tests, set the instrument to a defined initial status by means of PRESET.

7.4.1. Testing the Data Transmission

The board is addressed via the serial interface. Subaddress 1 is used for the data transmission,. Subaddress 2 is used for reading and writing to the EEPROM, which contains calibration data for the filter control.

Testing: When changing between the frequencies f1 < 3.3 GHz and f2 > 3.3 GHz, the bit SWE6-ON at D14/4 must change between low and high.

7.4.2. Testing the Reference Voltages

Test point	Nominal value/V
X20.3	10 ± 0.010
X20.2	-10 ± 0.010
X20.1	4.55 ± 0.02

7.4.3. Testing the Operating Points of the Amplifier Stages

Use a DC voltmeter to check the voltages. Measure at the collector or drain connector.

Circuit diagram sheet	Amplifier	Component No.	Ic/mA	U/V
3	RFAMP23	N38	70	4.9 ± 0.1
3	RFAMP24	N39	70	4.9 ± 0.1
4	RFAMP25	V19	58	4.4 ± 0.1
4	RFAMP26	V20	58	4.4 ± 0.1
5	RFAMP27	V87	62	4.4 ± 0.1
5	RFAMP28	V91	127	4.7 ± 0.1
5	RFAMP28	V91/UG2		-4...-0.5
6	RFAMP29	N3	80	4.8 ± 0.1
8	RFAMP30	N4	80	4.8 ± 0.1
9	RFAMP2	N15	100	5.25 ± 0.1
10	RFAMP3	N17	75	5 ± 0.1
12	RFAMP4	N14	83	2.8 ± 0.2
12	RFAMP5	V90	140	7.1 ± 0.1
13	RFAMP6	N25	80	3.4 ± 0.2
14	RFAMP7	V92	93	7.1 ± 0.1
14	RFAMP7	V92/Gate		-2 ... -0.5
17	RFAMP9	N22	80	3.4 ± 0.2
18	RFAMP10	N23	80	3.4 ± 0.2
19	RFAMP11	N18	80	3.4 ± 0.2
20	RFAMP12	N19	80	3.4 ± 0.2
21	RFAMX16.1	N20	80	3.4 ± 0.2
22	RFAMP14	N21	80	3.4 ± 0.2
23	RFAMP15	N24	80	3.4 ± 0.2
24	RFAMP16	N9	80	3.4 ± 0.2
26	RFAMP19	V94	93	7.1 ± 0.1
27	RFAMP20	V95	93	7.1 ± 0.1
28	RFAMP22	N37		3.4 ± 0.2
29	POWER UNIT Vcc	P11	500	7.3 ± 0.2
29	POWER UNIT Vgg	P12		-5 ... -0.5

7.4.4. Testing the Switching Voltages of RFSWITCH 1

Use a DC voltmeter to check the voltages. (Tolerance ± 0.3 V)

	Test point	Filter OFF	FB1 on	FB2 on	FB3 on	FB4 on
SYNFIL 0	C891	4.42	4.18	-1.65	-1.65	4.55
SYNFIL 1	C753	9.80	-0.76	9.80	9.80	9.80
SYNFIL 2	C892	-10.00	-10.00	3.30	-10.00	-10.00
SYNFIL 3	C757	9.83	9.83	9.83	-3.30	9.83
SYNFIL 4	C755	-10.03	-10.03	-10.03	-10.03	6.21

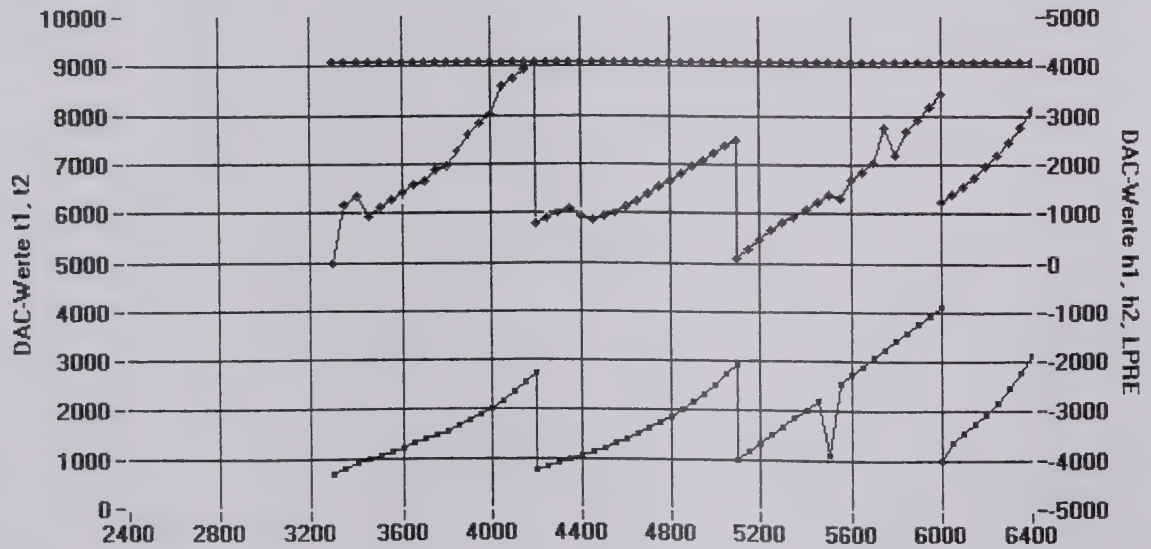
7.4.5. Testing the Switching Voltages of RFSWITCH 2

Use a DC voltmeter to check the voltages. (Tolerance ± 0.3 V)

	Test point	Filter OFF	FB1 on	FB2 on	FB3 on	FB4 on
SYNFIL 0N	C895	-1.67 V	-1.67 V	4.22 V	4.58 V	-1.67 V
SYNFIL 1N	C894	-9.82 V	3.34 V	-9.82 V	-9.82 V	-9.82 V
SYNFIL 2N	C899	9.97 V	9.97 V	-0.76 V	9.97 V	9.97 V
SYNFIL 3N	C898	-9.83 V	-9.83 V	-9.83 V	6.24 V	-9.83 V
SYNFIL 4N	C897	10.05 V	10.05 V	10.05 V	10.05 V	-3.32 V

7.4.6. Testing the Tuning Voltages

The diagram shows general characteristics of the tuning voltages. Individual calibration data may deviate from this curve; usually, there are deviations from the smooth tuning characteristics because of the calibration process. The upper curves show IQFILH1 and IQFILH2, the lower ones IQFILT1 and IQFILT2 (identical in this case). All 4 voltages can be read out via the diagnosis (Udiag = 20V * DACWERT/4095).



7.4.7. Testing the RF Signal Paths

The module accommodates SMP or MMCX test connectors X1 to X9. At these coaxial interfaces, matching and gain can be measured using a network analyzer, for example. For this purpose, the coupling capacitor, which is located at this place in the signal path, must be soldered from the desired input or output to the test connector. In addition to a number of coupling capacitors in the signal path, there are grounded through-connections (GND). There, it is possible, e.g. to solder in a coaxial cable and connect its inner conductors to the signal path. For specifications of nominal gain or nominal level please refer to the block diagram. S-parameter measurements in the frequency range 3 to 6 GHz require extensive equipment and knowledge. Therefore, such measurements should only be performed by trained personnel.

7.4.8. Adjusting the Drain Current of A510 in the POWER UNIT

Cut in the ammeter at X14.1 - X14.2.
Use trimmer R172 to adjust the current to 500 ± 5 mA.

7.4.9. Adjusting the Reference 10 V

Use trimmer R608 to adjust to 10 V ± 0.001 V at the test point X20.4.

7.4.10. RF-DC-ZERO Adjustment at Output Detector

Remove jumper at X14.1-X14.2, set the voltage at X16.1 (reference X16.2) to -17 mV ± 0.5 mV using potentiometer R394, plug in the jumper at X14.1-X14.2.

7.4.11. Adjusting the RF Level Linearity

Instrument settings: PRESET, RF 3301 MHz, LEVEL 2.1 dBm, LEVEL/LEVEL/ATTENUATOR MODE FIXED.
Connect power sensor of power meter to RF connector of SMIQ.
Save the measured value as reference value on the power meter and select the Δ dB display. Set LEVEL -18.1 dBm.
Use potentiometer R173 to adjust the DETECTOR OFFSET to 20-dB drop on the power meter.
By adjusting alternately using potentiometer R173 and potentiometer R394 (RF-DC-ZERO), the level deviation from the nominal value can be minimized in the level range -20 dBm to 13 dBm.

7.4.12. Adjusting the IF900 Level

Remove the module, unscrew the screening cover.
Unsolder the coupling capacitor C663 from the signal path and solder in such that R625 is connected to X2.

Place the module onto the service adapter, set up the RF connections, install the adapter into the instrument. Make sure to allow for sufficient cooling of the module, since the cooling effect of the screening covers and the air current is missing.

Instrument setting PRESET, RF 3301 MHz.

Connect a power meter to X2 and measure the level (f = 900 MHz). Adjust the RF level at X2 to -12 dBm using LEVEL IF900 (R848).

7.4.13. Calibration of the Tunable Filters

The filters are calibrated in the factory in the module pretesting. This is necessary when replacing tuning diodes in the tunable filters or the EEPROM.

7.4.14. Tables and Interfaces

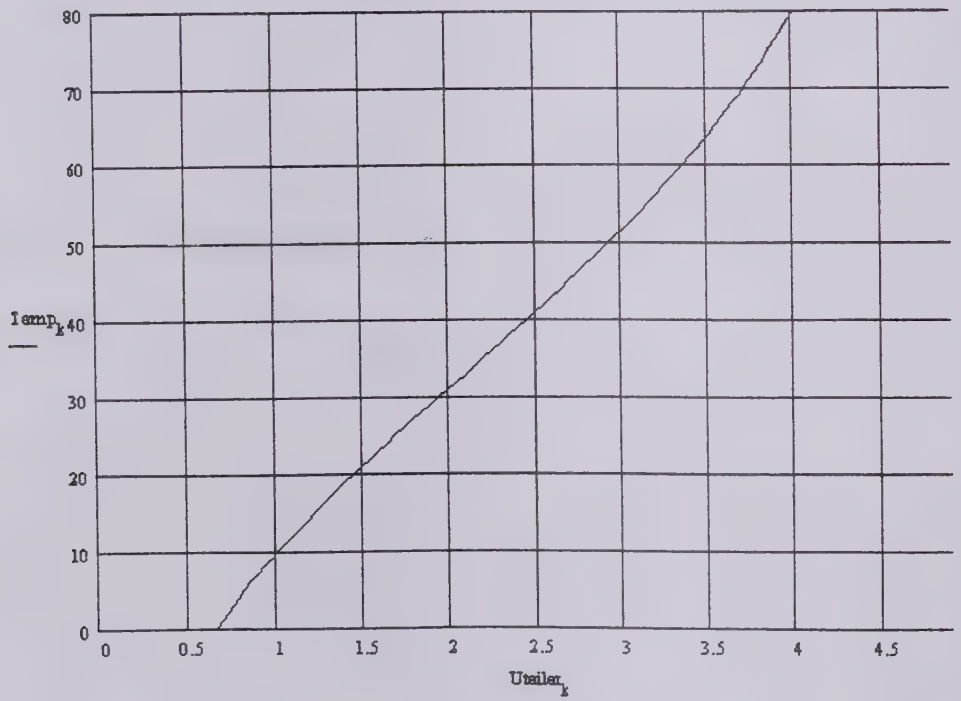
7.4.14.1. Diagnosis

RF: Diagnosis voltage determined via RF rectifier.
IR: Interrupt at processor when the permissible thresholds are exceeded.
TF: Division factor (corresponds to voltage divider ratio at test point).

Diagnosis multiplexer D27:						
Diag. point SMIQ	Test point	Type	IR	Umin/ Volt	Umax/ Volt	TF
10 2400	Reference 10 kΩ	DC		-10m	+10m	1
11 2401	VDETOUT Output level of module	RF		0	10	4
12 2402	UTEMP	DC		0	5	1
13 2403	Free					
14 2404	IQFILT1 tuning voltage LP tracking filter	DC		0	20	5
15 2405	IQFILT2 tuning voltage LP tracking filter	DC		0	20	5
16 2406	IQFILH1 tuning voltage HP tracking filter	DC		0	20	5
17 2407	IQFILH2 tuning voltage HP tracking filter	DC		0	20	5

Diagnosis multiplexer D25:						
Diag. point SMIQ	Test point	Type	IR	Umin/ Volt	Umax/ Volt	TF
20 2408	Control voltage for level preset	DC		0	10	3
21 2409	Level ahead of filter bank	RF		0		3
22 2410	Level ahead of AM Mod.	RF		0		3
23 2411	Level ahead of POWERUNIT	RF		0		3
24 2412	IF900 Level	RF		0		3
25 2413	AM control voltage	DC	IR	-15	15	3
26 2414	LO-MIXER1 control voltage	DC	IR	-15	15	3
27 2415	LO-MIXER2 control voltage	DC	IR	-15	15	3

Module temperature vs. Udiag12 (SMIQ diagnosis No. 2402):



7.4.14.2. Serial Data (Subaddress 1)

Byte	Bit	Designation	Function	Control logic
11	7	free		
	6	free		HEX code:
	5	free		0E 0D 0B 07 0F
	4	free		
	3	FILOFF4		1 1 1 0 1
	2	FILOFF3		1 1 0 1 1
	1	FILOFF2		1 0 1 1 1
	0	FILOFF1		0 1 1 1 1
10	7	IQFIL_H2	Tuning voltage	MSB
9	4	[12]	2 of highpasses	LSB
9	3	IQFIL_H1	Tuning voltage	MSB
8	0	[12]	1 of highpasses	LSB
7	7	IQFIL_T2	Tuning voltage	MSB
6	4	[12]	2 of lowpasses	LSB
6	3	IQFIL_T1	Tuning voltage	MSB
5	0	[12]	1 of lowpasses	LSB
4	7	BLANK_ENA	Function of BLANK line	1 active 0 deactivated
	6	BLANK_INV	Polarity of BLANK line	1 Blanking with BLANK = 0 0 Blanking with BLANK = 1
	5	DETOUT_ON	Switch for detector output	Detector connected to controller as actual value (ALC ON) 0 ALC OFF
	4	AM_SLOW	Switchover of ALC control bandwidth	1 ALC control bandwidth slow 0 ALC control bandwidth normal
	3	ALC_ON	Switchover between CW and IQ mode/ level control from table	1 ALC ON: Automatic level control on. 0 ALC OFF: Automatic level control off.
	2	AM_E6	Level reference voltage	1 AM signal from motherboard 0 6-V reference for RF level from module E6GHz
	1	LEV_OFF	Level reduction	1 Level off 0 Level on
	0	SWE6_ON	controls signal path in POWER UNIT	1 Frequency range 3.3 to 6.4 GHz 0 Frequency range 0.3 to 3300 MHz

Byte	Bit	Designation	Function	Control logic
3 2	7 4	LEVEL [12]	Level setting	Bit 11 Bit 0
2 1	3 0	LEVEL PRESET [12]	Level Preset	Bit 11 Bit 0
0	7	LOSYN_OFF	Switch for LO Mixer1	1 LO off (0.3 to 3300 MHz) 0 LO on (3.3 to 6.4 GHz)
	6	LO-MIXER2 _OFF	Switch for LO Mixer2	1 LO off (0.3 to 3300 MHz) 0 LO on (3.3 to 6.4 GHz)
	5 4 3	free DMUX_2 DMUX_1	Selection diagnosis multiplexer	0 DMUX1 1 DMUX2 0 off 1 0 0
	2 1 0	AMUX_2 AMUX_1 AMUX_0	Address diagnosis multiplexer	MSB Address 0 to 7 LSB

7.5. Disassembly and Assembly

After opening the instrument, unlocking the module and loosening the RF connections, the module can be taken out of its slot. The screening covers of the module are fastened with screws; loosen the screws of the upper cover first and tighten them last.

For mounting the POWERUNIT observe the mounting instructions (see component location plan).

7.6. External Interfaces

Signal name	from module	Signal data	Remark
IQ300	IQMOD (IQAUX)	300 MHz ± 50 MHz for IQ modulation -9 dBm ± 0.1 dB 50 ohms S11 < -15 dB	
REF600	Reference/ step synthesis	600 MHz 13 dBm ±1 dB 50 ohms S11 < -15 dB	
VREFAM	IQMOD	DC ... 100 kHz 6 VDC ± (AM * 6 V)	Modulation signal for AM
FIQOUT	IQMOD	IQ/CW 0.3 to 3300 MHz -15 to +16 dBm CW 2100 to 3000 MHz 13 dBm 50 ohms	F < = 3300 MHz: IQMOD signal is through-connected to attenuator F > 3300 MHz: IQMOD in CW mode
	to module		
IQ300AUX	Instrument rear	300 MHz ± 50 MHz for IQ modulation 50 ohms S11 < -15 dB S22 < -20 dB	IQ300 through-connected, P(IQ300) ± 0.5 dB
REF600E	IQMOD	600 MHz from REF600 through-connected 50 ohms S22 < -15 dB	REF600 through-connected, P(REF600) ± 0.5 dB
IQOUT6	Attenuator	IQ/CW 0.3 to 3300 MHz: -17 to +16 dBm IQ 3300 to 6400 MHz: -15 to +16 dBm 50 ohms S22 < -15 dB	through-connected signal, approx. 2 dB attenuation

ROHDE&SCHWARZ

Schaltteillisten
numerisch geordnet

Part lists
in numerical order

Listes des pièces détachées
par numéros de référence

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	ACHTUNG EGB /ATTENTION ESD VARIANTENERKLAERUNG VAR02=GRUNDAUSFUEHRUNG MOD02=BASIC_MODEL				
A1	BD POWER UNIT POWER UNIT	1084.9500.02			1084.9600.01
C1	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C2	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C3	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C4	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C5	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C6	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C7	CE 33UF 20% 25V AL SMD SMD ELECTROLYTIC CAPACIT.	0009.5592.00	PANASONIC	EEV HB 1E 330P	1084.9600.01
C8	CE 33UF 20% 25V AL SMD SMD ELECTROLYTIC CAPACIT.	0009.5592.00	PANASONIC	EEV HB 1E 330P	1084.9600.01
C9	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C10	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C11	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C12	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C13	CC 12PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8256.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C14	CC 12PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8256.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C15	CC 12PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8256.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C16	CC 33PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0048.3639.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C17	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C18	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C19	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C20	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9600.01
C21	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C22	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C23	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C24	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C25	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C26	CC 1PF+–0.1PF50V COG0603	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC CAPACITOR				
C27	CC 18PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C28	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C29	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C30	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C31	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C32	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C33	CC 18PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C34	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C35	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C36	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C37	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C38	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C39	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C40	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C41	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C42	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C43	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C44	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C45	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C46	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C47	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C48	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C49	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C50	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C51	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C52	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C53	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C54	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C55	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C56	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C57	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C58	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C59	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C60	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C61	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C62	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C63	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C64	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C65	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C66	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C67	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C68	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C69	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C70	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C71	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C72	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C73	CC RICHT. SNR.0048.6667 SMD CERAMIC CAPACITOR	1097.6205.00	MURATA	GRM39X7R331J50PT	1084.9600.01
C74	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C75	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C76	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C77	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C78	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C79	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01
C80	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C81	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C82	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9600.01
C83	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C84	CC 0.4PF+–0.05PF 0603	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC CAPACITOR				
C85	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C86	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C87	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C88	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C89	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C90	CC 18PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C91	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C92	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C93	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C94	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C95	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C96	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C97	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C98	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C99	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C100	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C101	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C102	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C103	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C104	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C105	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C106	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C107	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C108	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C109	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C110	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C111	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C112	CC 33NF+–10% 25V HDK 0603	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD CERAMIC CAPACITOR				
C113	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C114	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C115	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C116	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C117	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C118	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C119	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C120	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C121	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C122	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C123	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C124	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C125	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C126	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C127	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C128	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C129	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C130	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C131	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C132	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C133	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C134	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C135	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C136	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C137	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C138	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C139	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C140	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C141	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C142	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C143	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C144	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C145	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C146	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C147	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C148	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C149	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C150	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C151	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C152	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C153	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C154	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9600.01
C155	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C156	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C157	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C158	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C159	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C160	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C161	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C162	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C163	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C164	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C165	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C166	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C167	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C168	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C169	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C170	CC 1.0NF+–10%50V HDK 0603	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C171	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C172	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C173	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C174	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C175	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C176	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C177	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C178	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C179	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C180	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C181	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C182	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C183	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C184	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C185	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C186	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C187	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C188	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C189	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C190	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C191	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C192	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C193	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C194	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C195	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C196	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C197	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C198	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C199	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C200	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C201	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C202	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C203	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C204	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C205	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C206	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C207	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C208	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C209	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C210	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C211	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C212	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C213	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C214	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C215	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C216	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C217	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C218	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9600.01
C219	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C220	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C221	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C222	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C223	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C224	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C225	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C226	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
C227	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C228	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C229	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C230	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
C231	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C232	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C233	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C234	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C235	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C236	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C237	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C238	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C239	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C240	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C241	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9600.01
C242	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C243	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C244	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C245	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C246	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C247	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C248	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C249	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C250	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C251	CC 0.6PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7143.00	AVX	0603 5J *** AAW TR	1084.9600.01
C252	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C253	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C254	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C255	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C256	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C257	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C258	CB 220PF 25V 0.2A 1206	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	EMI SUPPRESSION FILTER				
C259	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C260	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C261	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C262	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C263	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C264	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C265	CC 33PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0048.3639.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C266	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C267	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C268	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C269	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C270	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C271	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C272	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C273	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C274	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C275	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C276	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C277	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C278	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C279	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C280	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C281	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C282	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C283	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C284	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C285	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C286	CC 10P+–0.1PF50V NP0 0603	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C287	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C288	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C289	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C290	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C291	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C292	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C293	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C294	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C295	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C296	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C297	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C298	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01
C299	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C300	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C301	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C302	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C303	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C304	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C305	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C306	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C307	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C308	CC 56PF+–1% 50VNP0 0603 SMD CERAMIK CAPACITOR	1093.6417.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C309	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C310	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C311	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C312	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C313	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C314	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C315	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C316	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C317	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C318	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C319	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C320	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C321	CC 27PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0010.9323.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C322	CC 27PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0010.9323.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C323	CC 27PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0010.9323.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C324	CC 27PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0010.9323.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C325	CC 27PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0010.9323.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C326	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C327	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C328	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C329	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C330	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C331	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C332	CC 0.9PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7172.00	AVX	0603 5J *** AAW TR	1084.9600.01
C333	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C334	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C335	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9600.01
C336	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C337	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C338	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C339	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C340	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C341	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C342	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C343	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C344	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C345	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C346	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C347	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C348	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C349	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C350	CC 56PF+–1% 50VNP0 0603 SMD CERAMIK CAPACITOR	1093.6417.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C351	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C352	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C353	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C354	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C355	CC 0.9PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7172.00	AVX	0603 5J *** AAW TR	1084.9600.01
C356	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C357	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C358	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C359	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C360	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C361	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C362	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C363	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C364	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C365	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C366	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C367	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C368	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C369	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01
C370	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C371	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C372	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C373	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C374	XX ENTHALTEN IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN				
C375	CC 0.9PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7172.00	AVX	0603 5J *** AAW TR	1084.9600.01
C376	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C377	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C378	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C379	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C380	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C381	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C382	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C383	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C384	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C385	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C386	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C387	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C388	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C389	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C390	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C391	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C392	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C393	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C394	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C395	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C396	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C397	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C398	CC 0.6PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7143.00	AVX	0603 5J *** AAW TR	1084.9600.01
C399	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C400	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C401	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C402	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C403	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C404	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C405	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C406	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C407	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C408	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C409	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C410	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C411	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C412	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C413	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C414	CC 0.6PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7143.00	AVX	0603 5J *** AAW TR	1084.9600.01
C415	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C416	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C417	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C418	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C419	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C420	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C421	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C422	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C423	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C424	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C425	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C426	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C427	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C428	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C429	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C430	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C431	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C432	XX ENTHALTEN IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN				
C433	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C434	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C435	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C436	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C437	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C438	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C439	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C440	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C441	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C442	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C443	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C444	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C445	CC 0.6PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7143.00	AVX	0603 5J *** AAW TR	1084.9600.01
C446	CC 0.6PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7143.00	AVX	0603 5J *** AAW TR	1084.9600.01
C447	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C448	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C449	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C450	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C451	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C452	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C453	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C454	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C455	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C456	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C457	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C458	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C459	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C460	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C461	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C462	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C463	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C464	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C465	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C466	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C467	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C468	CC 33NF+-10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C469	CC 10P+-0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C470	CC 10P+-0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C471	CC 33NF+-10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C472	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C473	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C474	CC 0.5PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9600.01
C475	CC 0.4PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C476	CC 1.8PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C477	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C478	CC 0.6PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7143.00	AVX	0603 5J *** AAW TR	1084.9600.01
C479	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C480	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C481	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C482	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C483	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C484	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C487	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C488	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C489	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C490	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C491	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C492	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C493	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C494	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C495	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C496	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C497	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C498	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C499	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C500	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C501	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C502	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C508	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C509	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C510	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C511	CC 0.9PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7172.00	AVX	0603 5J *** AAW TR	1084.9600.01
C512	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C514	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C515	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C516	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C517	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C518	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C519	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C520	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C521	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C522	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C523	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C524	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C525	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C526	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9600.01
C527	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C528	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C530	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C531	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C532	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C533	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C534	CC 0.3PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C535	CC 1.5PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C536	CC 1.5PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C537	CC 1.5PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C538	CC 1.5PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C539	CC 1.5PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C540	CC 1.2PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C541	CC 1.2PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C542	CC 1.8PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C543	CC 1.8PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C545	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C546	CC 1.2PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C547	CC 0.3PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C548	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C549	CC 0.1PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7095.00	AVX	0603 5J *** AAW TR	1084.9600.01
C550	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C551	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C552	CC 1.5PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C553	CC 1.0PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C554	CC 220NF+-10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9600.01
C555	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C556	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C557	CC 0.8PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C558	CC 0.1PF+-0.05PF 0603	0010.7095.00	AVX	0603 5J *** AAW TR	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC CAPACITOR				
C560	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C561	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C562	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C564	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C565	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C566	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C567	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C568	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C569	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C570	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C571	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9600.01
C572	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C573	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C574	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C575	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C576	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C577	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C578	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C579	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C580	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C581	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C582	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01
C583	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C584	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C585	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9600.01
C586	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C587	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C588	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C589	CC 18PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C590	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C591	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9600.01
C592	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C593	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C594	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C595	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C596	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C597	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C598	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C599	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C600	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C601	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C602	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C603	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C604	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C605	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C606	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9600.01
C607	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9600.01
C608	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9600.01
C609	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C610	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C611	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C612	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C613	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C614	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C615	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C616	CC 10NF+–10% 50VHDK 0603	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C617	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C618	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9600.01
C619	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9600.01
C620	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C621	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C622	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9600.01
C623	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9600.01
C624	CC 0.9PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7172.00	AVX	0603 5J *** AAW TR	1084.9600.01
C625	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C626	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C627	CE 100UF+–20%16V RUND SMD SMD–ELECTOLYTIC CAPACIT.	0009.6553.00	SANYO	16CV100F(G)S	1084.9600.01
C628	CE 100UF+–20%16V RUND SMD SMD–ELECTOLYTIC CAPACIT.	0009.6553.00	SANYO	16CV100F(G)S	1084.9600.01
C629	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C630	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C631	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C632	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C633	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C635	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C636	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C637	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9600.01
C638	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C639	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C640	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C641	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C642	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01
C643	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C644	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C645	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NOT FITTED				
C646	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9600.01
C647	CC 82PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	1097.6363.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C648	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C649	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C650	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9600.01
C651	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C652	CC RICHT. SNR.0048.6667 SMD CERAMIC CAPACITOR	1097.6205.00	MURATA	GRM39X7R331J50PT	1084.9600.01
C653	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C654	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C655	CC 18PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C656	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C657	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C658	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C659	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C660	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9600.01
C661	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C662	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C663	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C664	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C665	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C666	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C667	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C668	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C669	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C670	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C671	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C672	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NICHT BESTUECKT NOT FITTED				
C673	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C674	CE 22UF+-20%35V RUND SMD SMD ELECTROLYTIC CAPACIT.	0009.6253.00	PANASONIC	EEV HB 1V 220P	1084.9600.01
C675	CC 1.0NF+-10%50V HDK 0603 SMD-CERAMIC-CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C676	CC 1.0NF+-10%50V HDK 0603 SMD-CERAMIC-CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C677	CC 4.7NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C678	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C679	CC 4.7NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C680	CC 4.7NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C681	CC 2.2PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C682	CC 2.2PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C683	CC 2.2PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C684	CC 2.2PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C685	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C686	CC 1.0PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C687	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C688	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C689	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C692	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C693	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C694	CC 18PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C695	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C696	CC 3.3NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR	0048.5390.00	MURATA	GRM39X7R332K50C500	1084.9600.01
C698	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C699	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C700	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C701	CC 18PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C702	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C703	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C704	XX ENTHALTEN IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN				
C705	CC 3.3NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0048.5390.00	MURATA	GRM39X7R332K50C500	1084.9600.01
C707	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C708	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C709	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C710	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C711	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C712	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C713	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C714	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C715	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C716	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C717	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C718	CC 82PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	1097.6363.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C719	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C720	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C721	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C722	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9600.01
C723	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C724	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C725	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C726	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C727	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C728	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C729	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C730	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C731	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C732	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C733	CB 220PF 25V 0.2A 1206 EMI SUPPRESSION FILTER	1085.2245.00	MURATA	NFM3212R13C221RT1	1084.9600.01
C734	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NICHT BESTUECKT NOT FITTED				
C735	CC 0.4PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C736	CC 0.4PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C737	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C738	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C739	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C740	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C741	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C742	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C743	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C744	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C745	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C746	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C747	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C748	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C749	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C750	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C751	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C752	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C753	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C754	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C755	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C756	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C758	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C759	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C760	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C761	CC 0.5PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9600.01
C762	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C763	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C769	CC 2.7PF0.1PF50V NP0 0603	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C770	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C771	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C772	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C773	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C774	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C775	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C776	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C777	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C778	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C781	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C782	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C783	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C784	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C785	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C786	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C787	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C788	CC 0.9PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7172.00	AVX	0603 5J *** AAW TR	1084.9600.01
C789	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C790	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C791	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C792	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C793	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C794	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C795	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C796	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C797	CC 0.9PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7172.00	AVX	0603 5J *** AAW TR	1084.9600.01
C798	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C799	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C800	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C801	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C802	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C803	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C804	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C805	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C806	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C807	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9600.01
C808	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C809	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C812	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C814	CC 0.1PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7095.00	AVX	0603 5J *** AAW TR	1084.9600.01
C815	CC 0.1PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7095.00	AVX	0603 5J *** AAW TR	1084.9600.01
C816	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C817	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C818	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C819	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C820	CC 0.6PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7143.00	AVX	0603 5J *** AAW TR	1084.9600.01
C821	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C822	CC 0.9PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7172.00	AVX	0603 5J *** AAW TR	1084.9600.01
C823	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C824	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C825	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C826	CC 56PF+–1% 50VNP0 0603 SMD CERAMIK CAPACITOR	1093.6417.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C827	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C828	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C829	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C830	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C831	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C834	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C835	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C836	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C837	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C838	CC 1.0PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C839	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C840	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C841	CC 2.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C842	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C843	CC 1.8PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C844	CC 1.8PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C845	CC 18PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C846	CC 18PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C847	CC 18PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C848	CC 0.7PF+-0.05PF 0603 SMD-CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C849	CC 18PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C850	CC 18PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C851	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C852	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C853	CC 18PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C854	CC 4.7PF0.1PF50V NP0 0603 SMD-CERAMIC-CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C855	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C856	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C857	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C858	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C859	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C860	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C861	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C862	XX ENTHALTEN IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN				
C863	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C864	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C865	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C866	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C867	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C868	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C869	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C870	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C871	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C872	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C873	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C874	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C875	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C876	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C877	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C878	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C879	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C880	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C881	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C882	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C883	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C884	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C885	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C886	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C887	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C888	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C893	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C894	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C897	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C898	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C899	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C900	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C901	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C902	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C903	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C904	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C905	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C906	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C907	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C908	CC 3.3NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0048.5390.00	MURATA	GRM39X7R332K50C500	1084.9600.01
C909	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C910	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C911	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C912	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9600.01
C913	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C914	CC 56PF+–1% 50VNP0 0603 SMD CERAMIK CAPACITOR	1093.6417.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C915	CC 56PF+–1% 50VNP0 0603 SMD CERAMIK CAPACITOR	1093.6417.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C916	CC 56PF+–1% 50VNP0 0603 SMD CERAMIK CAPACITOR	1093.6417.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C917	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9600.01
C918	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C919	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C922	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C924	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C925	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C926	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C927	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C928	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C929	CC 0.7PF+–0.05PF 0603	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC CAPACITOR				
C930	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9600.01
C931	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C932	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C934	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C935	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C936	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C937	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C938	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C939	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9600.01
C940	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C944	CC 56PF+–1% 50VNP0 0603 SMD CERAMIK CAPACITOR	1093.6417.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C945	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C946	CC 0.1PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7095.00	AVX	0603 5J *** AAW TR	1084.9600.01
C947	CC 0.9PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7172.00	AVX	0603 5J *** AAW TR	1084.9600.01
C948	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C949	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C950	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01
C951	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01
C952	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01
C953	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9600.01
C954	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C955	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C956	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C957	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C958	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C959	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C964	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C965	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C966	CC 1PF+–0.1PF50V COG0603 SMD–CERAMIC CAPACITOR	0008.2060.00	AVX	0603 5J 1R0 BAW TR	1084.9600.01
C967	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C968	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C969	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9600.01
C970	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C971	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C972	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C973	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C974	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C975	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010 7108.00	AVX	0603 5J *** AAW TR	1084.9600.01
C976	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C977	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C978	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C979	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
C980	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
C982	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C983	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C984	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
C993	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9600.01
D1	BS DG419DY 1XUM ANALOGSCH ANALOG SWITCH	0746.0322.00	SILICONIX	DG419DY	1084.9600.01
D2	BJ DAC8143FS 1X12B–DAC 12B SERIAL D/A–CONVERTER	1012.9510.00	PMI	DAC8143FS	1084.9600.01
D3	BJ DAC8143FS 1X12B–DAC 12B SERIAL D/A–CONVERTER	1012.9510.00	PMI	DAC8143FS	1084.9600.01
D4	BS DG419DY 1XUM ANALOGSCH ANALOG SWITCH	0746.0322.00	SILICONIX	DG419DY	1084.9600.01
D5	BS DG419DY 1XUM ANALOGSCH ANALOG SWITCH	0746.0322.00	SILICONIX	DG419DY	1084.9600.01
D6	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9600.01
D7	BL 74HC86T 4X EXOR2 QUAD 2INPUT EXOR GATE	0007.3511.00	PHILIPS_SE	(PC)74HC86(D/T)	1084.9600.01
D8	BS DG413DY 2A2R ANALOGSCH QUAD ANALOG CMOS.SWITCH	1004.7058.00	SILICONIX	DG413DY	1084.9600.01
D9	BS DG413DY 2A2R ANALOGSCH QUAD ANALOG CMOS.SWITCH	1004.7058.00	SILICONIX	DG413DY	1084.9600.01
D10	BL 74HCT125T 4XBUFF. 3S QUAD LINE DRIVER	0007.5395.00	PHILIPS_SE	(PC)74HCT125(D/T)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
D11	BL 74HCT125T 4XBUFF. 3S QUAD LINE DRIVER	0007.5395.00	PHILIPS_SE	(PC)74HCT125(D/T)	1084.9600.01
D12	BL 74HCT132T 4X2IN SCHM NAND SCHMITT TRIGGER	0007.6340.00	PHILIPS	(PC)74HCT132(D/T)	1084.9600.01
D13	BL 74HC4094T 8ST.SH.REG 8-STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9600.01
D14	BL 74HC4094T 8ST.SH.REG 8-STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9600.01
D15	BL 74ACT86SC 4X EXOR2 QUAD 2-INPUT EXOR GATE	2005.4307.00	TEXAS_INST	(SN74)ACT86(D)	1084.9600.01
D16	BL 74HC4094T 8ST.SH.REG 8-STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9600.01
D17	BS DG419DY 1XUM ANALOGSCH ANALOG SWITCH	0746.0322.00	SILICONIX	DG419DY	1084.9600.01
D18	BS DG411DY 4NC-ANALOGSCH ANALOG SWITCH	0920.1723.00	SILICONIX	DG411DY	1084.9600.01
D19	BJ LTC1446LI 2X12-DAC 12B SERIAL D/A-CONVERTER	1085.2200.00	LINEAR_TEC	(LTC)1446LI(S8)	1084.9600.01
D20	BL 74HCT00T 4XNAND2 NAND GATE	0007.6156.00	PHILIPS_SE	(PC)74HCT00D(T)	1084.9600.01
D21	BJ LTC1446LI 2X12-DAC 12B SERIAL D/A-CONVERTER	1085.2200.00	LINEAR_TEC	(LTC)1446LI(S8)	1084.9600.01
D22	BS DG411DY 4NC-ANALOGSCH ANALOG SWITCH	0920.1723.00	SILICONIX	DG411DY	1084.9600.01
D23	BS DG411DY 4NC-ANALOGSCH ANALOG SWITCH	0920.1723.00	SILICONIX	DG411DY	1084.9600.01
D24	BS DG411DY 4NC-ANALOGSCH ANALOG SWITCH	0920.1723.00	SILICONIX	DG411DY	1084.9600.01
D25	BS 74HC4051T 8CH.AN.MUX 8CH.ANALOG MUX/DEMUX	0007.3592.00	PHILIPS_SE	(PC)74HC4051(D/T)	1084.9600.01
D26	BS DG412DY 4NO-ANALOGSCH ANALOG SWITCH	0520.7728.00	SILICONIX	DG412DY	1084.9600.01
D27	BS 74HC4051T 8CH.AN.MUX 8CH.ANALOG MUX/DEMUX	0007.3592.00	PHILIPS_SE	(PC)74HC4051(D/T)	1084.9600.01
D28	BL 74HC08T 4X AND2 QUAD 2INPUT AND GATE	0007.3486.00	PHILIPS_SE	(PC)74HC08(D/T)	1084.9600.01
D29	BC X24164S8 2KBITX8 I2C-BUS SERIAL EEPROM	2013.8937.00	ATMEL	AT24C164-10SC-2.7	1084.9600.01
D30	BG TH3032.1C SERBUSD ASIC IC GATE ARRAY	0008.6143.00	THESYS	TH3032.1C	1084.9600.01
D31	BS DG411DY 4NC-ANALOGSCH ANALOG SWITCH	0920.1723.00	SILICONIX	DG411DY	1084.9600.01
L1	LD 2.7NH +-0.3NH 1A 0603 SMD-MULTILAYER INDUCTOR NICHT BESTUECKT NOT FITTED	0009.6624.00	TOKO	LL1608-FH2N7S	1084.9600.01
L2	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L3	LD 2.7NH +-0.3NH 1A 0603 SMD-MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608-FH2N7S	1084.9600.01
L4	LD 2.7NH +-0.3NH 1A 0603 SMD-MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608-FH2N7S	1084.9600.01
L5	LD 4.7NH +-10% 1A 0603 SMD-MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608-FH...K(J)	1084.9600.01
L6	LD 2.7NH +-0.3NH 1A 0603 SMD-MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608-FH2N7S	1084.9600.01
L7	LD 3.3NH +-10% 1A 0603 SMD-MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608-FH...K(J)	1084.9600.01
L8	LD 5.6NH+-10% 0.6A 0603	0009.6660.00	TOKO	LL1608-FH...K(J)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–MULTILAYER INDUCTOR				
L9	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L10	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L11	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L12	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L13	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L14	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L15	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L16	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L17	LD 1.5NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6599.00	TOKO	LL1608–FH1N5S	1084.9600.01
L18	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L19	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L20	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L21	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L22	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L23	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9600.01
L24	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L25	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L26	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L27	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L28	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L29	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01
L30	LD 82NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6853.00	TOKO	LL2012–FH82NK(J)	1084.9600.01
L31	LD 82NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6853.00	TOKO	LL2012–FH82NK(J)	1084.9600.01
L32	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9600.01
L33	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9600.01
L34	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L35	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L36	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L37	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L38	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L39	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L40	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L41	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L52	LD SP–DROSSEL 47UH 1.5A CHOKE	1081.0331.00	SUMIDA	CDR125–470	1084.9600.01
L53	LD SP–DROSSEL 47UH 1.5A CHOKE	1081.0331.00	SUMIDA	CDR125–470	1084.9600.01
L54	LD SP–DROSSEL 47UH 1.5A CHOKE	1081.0331.00	SUMIDA	CDR125–470	1084.9600.01
L55	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L56	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L57	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L58	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L59	LD 15.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L60	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01
L61	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01
L62	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L63	LD 15.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L64	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L65	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L66	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L67	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L68	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L69	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L70	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L71	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L72	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L73	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L74	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L75	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L76	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L77	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L78	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L79	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L80	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L81	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L82	LD 82NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6853.00	TOKO	LL2012–FH82NK(J)	1084.9600.01
L83	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L84	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L85	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L86	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L87	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L88	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L89	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L90	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L91	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L92	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L93	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L94	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L95	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L96	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L97	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L98	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01
L99	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L100	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L101	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L102	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L103	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L104	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L105	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L106	XX ENTHALTEN IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN				
L107	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L108	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L109	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L110	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L111	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L112	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L113	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L114	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L115	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L116	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L117	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L118	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L119	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L120	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L121	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L122	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L123	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L124	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L125	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9600.01
L126	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9600.01
L127	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9600.01
L128	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L129	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L130	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L131	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L132	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L133	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L134	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L135	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L136	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L137	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L138	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L139	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L140	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L141	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L142	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L143	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L144	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L145	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L146	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L147	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L148	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L149	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L150	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L151	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L152	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L153	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L154	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L155	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L156	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L157	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L158	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L159	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L160	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L161	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L162	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L163	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L164	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L165	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L166	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L167	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L168	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L169	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L170	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L171	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L172	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L173	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L174	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L175	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L176	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L177	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L178	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L179	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L180	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L181	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L182	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L183	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L184	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L185	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L186	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L187	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L188	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L189	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L190	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L191	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L192	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L193	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L194	XX ENTHALTEN IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN				
L195	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L196	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L197	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L198	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L199	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L200	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L201	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L202	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L203	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L204	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L205	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L206	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L207	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L208	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L209	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L210	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L211	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L212	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L213	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L214	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L215	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L216	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L217	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L218	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L219	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L220	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L221	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L222	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L223	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L224	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L225	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L226	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L227	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L228	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L229	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L230	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L231	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L232	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L233	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L234	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L235	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L236	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L237	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L238	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L239	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L240	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L241	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L242	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L243	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L244	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L245	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L246	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L247	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L248	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L249	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L250	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L251	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L252	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L253	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L254	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L255	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L256	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L257	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L258	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L259	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L260	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L261	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L262	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L263	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L264	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L265	LD 12.0NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6701.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L266	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L267	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L268	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L269	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L270	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L271	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L272	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L273	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L274	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L275	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L276	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L277	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L278	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L279	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L280	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L281	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L282	LD 4.7NH +–10% 1A 0603	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–MULTILAYER INDUCTOR				
L283	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L284	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L285	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L286	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L287	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L288	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L289	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L290	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L291	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L292	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L293	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L294	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L295	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9600.01
L296	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L297	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L298	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L299	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L300	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L301	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L302	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L303	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L304	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L305	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L306	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L307	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L308	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L309	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L310	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01
L311	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L312	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L313	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L314	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L315	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L316	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L317	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L318	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L319	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L320	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L321	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L322	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L323	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L324	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L325	LD 12.0NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6701.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L326	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L327	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L328	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L329	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L330	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L331	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L332	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01
L333	LD 82NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6853.00	TOKO	LL2012–FH82NK(J)	1084.9600.01
L334	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L335	LD 12.0NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6701.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L336	LD 8.2NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6682.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L337	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L338	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9600.01
L339	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L340	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L341	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9600.01
L342	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9600.01
L343	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9600.01
L344	LD 18.0NH 10% 0.3A 0603 SMD–MULTILAYER INDUCTOR	0009.6724.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L345	LD 18.0NH 10% 0.3A 0603 SMD–MULTILAYER INDUCTOR	0009.6724.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L346	LD 220NH 10% 0.28A 1210 RF CHOKE	0520.7911.00	SIEMENS	B82422–A3221–J(K)100	1084.9600.01
L347	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L348	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L349	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L350	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L351	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L352	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L353	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L354	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L355	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L356	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L357	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L358	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L359	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L360	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L361	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L362	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L363	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L364	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L365	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L366	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L367	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L368	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L369	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L370	LD 10.0NH 10% 0.6A 0603	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–MULTILAYER INDUCTOR				
L371	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L372	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L373	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L374	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L375	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L376	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L377	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L378	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L379	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L380	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L381	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L382	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L383	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L384	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L385	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L386	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L387	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L388	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L389	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L390	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L391	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L392	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L393	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L394	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L395	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L396	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L397	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L398	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L399	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L400	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L401	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L402	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L403	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L404	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L405	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L406	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L407	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L408	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L409	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L410	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L411	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L412	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L413	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L414	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L415	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L416	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L417	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L418	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L419	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L420	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L421	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L422	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L423	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L424	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L425	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L426	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L427	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L428	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L429	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L430	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L431	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L432	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L433	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L434	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L435	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L436	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L437	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L438	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L439	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9600.01
L440	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L441	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L442	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L443	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L444	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L445	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L446	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L447	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L448	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L449	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L450	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L451	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L452	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L453	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L454	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L455	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L456	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L457	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01
L458	LD 3.9NH +–10% 1A 0603	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–MULTILAYER INDUCTOR				
L459	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01
L460	LD 82NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6853.00	TOKO	LL2012–FH82NK(J)	1084.9600.01
L461	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L462	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L463	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L464	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L465	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L466	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L467	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L468	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L469	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L470	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L471	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L472	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L473	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L474	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L475	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L476	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L477	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L478	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L479	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L480	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L481	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L482	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L483	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L484	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L485	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L486	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
L487	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L488	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L489	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L490	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L491	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L492	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L494	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L497	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L498	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L501	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L502	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L505	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L506	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L507	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L508	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L509	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L510	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L511	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L512	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L513	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L514	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L515	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L516	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L517	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L518	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L519	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L520	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L521	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L522	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L523	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L524	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L525	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L526	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L527	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L528	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L529	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L530	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L531	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L532	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L533	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L534	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L535	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L536	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L537	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L538	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L539	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L540	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L541	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L542	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L543	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L544	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L545	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L546	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L547	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L548	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L549	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L550	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L551	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L552	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L555	XX ENTHALTEN IN	0999.9778.00			1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN				
L556	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L557	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L558	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L559	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L560	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L561	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L562	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L563	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L564	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L565	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L566	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L567	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L568	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L569	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L570	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L571	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L572	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L573	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L574	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L575	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L576	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L577	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L578	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L579	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9600.01
L580	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L581	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L582	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L583	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L584	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L585	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L586	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L587	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L588	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L589	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L590	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L591	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L592	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L593	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L594	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L595	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L596	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L597	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L598	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L599	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L600	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L601	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L602	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L603	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L604	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L605	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L607	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L610	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L611	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L614	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L615	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L618	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L619	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L620	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L621	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L622	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L624	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L625	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L626	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L627	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L628	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L629	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L630	LD 10.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L631	LD 56NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6830.00	TOKO	LL2012–FH56NK(J)	1084.9600.01
L632	LD 5.6NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6660.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L633	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9600.01
L634	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9600.01
L635	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L636	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L637	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L638	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L639	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L640	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L642	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L643	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L644	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L645	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L646	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L647	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L648	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L650	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9600.01
L700	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9600.01
L701	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9600.01
N1	BO OP275GS LN 2XFET OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	LOW NOISE FET AUDIO OPAMP				
N2	BO LM224D 4XLP OPAMP OPERATIONAL AMPLIFIER	0007.7852.00	SIGNETICS	LM224D	1084.9600.01
N3	BM SCA–4 DC–3GHZ MMIC MMIC AMPLIFIER	1085.2251.00	STANFORD	SCA–4	1084.9600.01
N4	BM SCA–4 DC–3GHZ MMIC MMIC AMPLIFIER	1085.2251.00	STANFORD	SCA–4	1084.9600.01
N5	BO REF01CS 10V 20MA VREF VOLTAGE REFERENCE	1002.5129.00	PMI	REF01C(S)	1084.9600.01
N6	BM SFD1001 VERDOPPLER FREQUENCY DOUBLER	1039.1804.00	WATKINS–JO	SFD1001	1084.9600.01
N9	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N11	BO LM224D 4XLP OPAMP OPERATIONAL AMPLIFIER	0007.7852.00	SIGNETICS	LM224D	1084.9600.01
N12	BO AD823AR 2XFET VF OPAMP JFET INPUT HIGH–SPEED AMP	1090.4288.00	ANALOG_DEV	AD823AR	1084.9600.01
N13	BO LM224D 4XLP OPAMP OPERATIONAL AMPLIFIER	0007.7852.00	SIGNETICS	LM224D	1084.9600.01
N14	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N15	BM NGA–486 DC–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1090.3823.00	STANFORD_M	NGA–486	1084.9600.01
N16	BO AD823AR 2XFET VF OPAMP JFET INPUT HIGH–SPEED AMP	1090.4288.00	ANALOG_DEV	AD823AR	1084.9600.01
N17	BM NGA–486 DC–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1090.3823.00	STANFORD_M	NGA–486	1084.9600.01
N18	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N19	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N20	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N21	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N22	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N23	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N24	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N25	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N26	BO AD829JR HISPEED OPAMP LOW–NOISE HIGH–SPEED AMP	1036.4254.00	ANALOG_DEV	AD829JR	1084.9600.01
N27	BO AD744KR FET OPAMP 500NS SETTL. BIFET OPAMP	0854.1754.00	ANALOG_DEV	(AD)744KR	1084.9600.01
N28	BO AD823AR 2XFET VF OPAMP JFET INPUT HIGH–SPEED AMP	1090.4288.00	ANALOG_DEV	AD823AR	1084.9600.01
N29	BO AD744KR FET OPAMP 500NS SETTL. BIFET OPAMP	0854.1754.00	ANALOG_DEV	(AD)744KR	1084.9600.01
N30	BO AD823AR 2XFET VF OPAMP JFET INPUT HIGH–SPEED AMP	1090.4288.00	ANALOG_DEV	AD823AR	1084.9600.01
N31	BO AD823AR 2XFET VF OPAMP JFET INPUT HIGH–SPEED AMP	1090.4288.00	ANALOG_DEV	AD823AR	1084.9600.01
N32	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9600.01
N35	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
N36	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N37	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9600.01
N38	BM SNA486 0.1–8G MMIC MICROWAVE MONOLITHIC AMPL	1085.1961.00	STANFORD_M	SNA–486	1084.9600.01
N39	BM SNA486 0.1–8G MMIC MICROWAVE MONOLITHIC AMPL	1085.1961.00	STANFORD_M	SNA–486	1084.9600.01
N40	BO AD823AR 2XFET VF OPAMP JFET INPUT HIGH–SPEED AMP	1090.4288.00	ANALOG_DEV	AD823AR	1084.9600.01
P1	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P3	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P6	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P7	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P8	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P10	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P11	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P12	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P22	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P27	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
P29	VL EINPRESSSTIFT 5.6 PIN NICHT BESTUECKT NOT FITTED	0010.7250.00	AMP	1–928776–5	1084.9600.01
R1	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R2	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9600.01
R3	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9600.01
R4	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R5	RG 3R92 +–1% TK250 0603 SMD RESISTOR EIA0603	0048.4170.00	PHILIPS_CO	RC 22 H	1084.9600.01
R6	RG 49R9 1% 1W 1218 SMD RESISTOR	0048.5083.00	DALE	CRCW 1218 49R9 1% TK	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R7	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R8	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R9	RG 20 OHM 0.1% TK25 1206 CHIP RESISTOR	1110.3068.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R10	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R11	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R12	RG 68R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6930.00	DALE	CRCW 0603	1084.9600.01
R13	RG 1R +–1% TK250 0603 SMD RESISTOR EIA0603	0048.4187.00	PHILIPS_CO	RC 22 H	1084.9600.01
R14	RG 10.0OHM+–0.1%TK25 1206 CHIP RESISTOR	0009.9546.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R15	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R16	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R17	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R18	RG 20R 1% 1W 1218 SMD RESISTOR	1104.2734.00	DALE	CRCW1218 20R 1%TK100	1084.9600.01
R19	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R20	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R21	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9600.01
R22	RG 1R +–1% TK250 0603 SMD RESISTOR EIA0603	0048.4187.00	PHILIPS_CO	RC 22 H	1084.9600.01
R23	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9600.01
R24	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R25	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R26	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR NICHT BESTUECKT NOT FITTED	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R27	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R28	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9600.01
R29	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9600.01
R30	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R31	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R32	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NICHT BESTUECKT NOT FITTED				
R33	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R34	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6953.00	DRALORIC	CR 0603	1084.9600.01
R35	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9600.01
R36	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9600.01
R37	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9600.01
R38	RG 20 OHM 0.1% TK25 1206 CHIP RESISTOR	1110.3068.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R39	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R40	RG 56R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9600.01
R41	RG 20 OHM 0.1% TK25 1206 CHIP RESISTOR	1110.3068.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R42	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6999.00	DRALORIC	CR 0603	1084.9600.01
R43	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R44	RG 6.81OHM+–1%TK100 1206 CHIP–RESISTOR	0007.8465.00	WESTERN_EL	CR04S 1R 1%	1084.9600.01
R45	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6999.00	DRALORIC	CR 0603	1084.9600.01
R46	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R47	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R48	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R49	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R50	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R51	RG 470K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7120.00	PHILIPS_CO	RC 22 H	1084.9600.01
R52	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R53	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R54	RG 27.4 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9046.00	PHILIPS_CO	RC 22 H	1084.9600.01
R55	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R56	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R57	RG 20R 1% 1W 1218 SMD RESISTOR	1104.2734.00	DALE	CRCW1218 20R 1%TK100	1084.9600.01
R58	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R59	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R60	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R61	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R62	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R63	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R64	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9600.01
R65	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R66	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R67	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R68	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R69	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R70	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9600.01
R71	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R72	RG 10.0OHM+–0.1%TK25 1206 CHIP RESISTOR	0009.9546.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R73	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R74	RG 39K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9823.00	PHILIPS_CO	RC 22 H	1084.9600.01
R75	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R76	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R77	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R78	RG 1.0 OHM+–1%TK100 1206 CHIP–RESISTOR	0007.8265.00	DRALORIC	CR 1206	1084.9600.01
R79	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R80	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R81	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R82	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R83	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9600.01
R84	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R85	RG 3.01KOH+–0.1%TK25 1206 RESISTOR	0010.2058.00	VISHAY	TNPW–1206...0.1%	1084.9600.01
R86	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R87	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R88	RG 3.01KOH+–0.1%TK25 1206 RESISTOR	0010.2058.00	VISHAY	TNPW–1206...0.1%	1084.9600.01
R89	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R90	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9600.01
R91	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R92	RG 0–OHM WIDERSTAND 1206 RESISTOR CHIP 0–OHM	0007.5108.00	DRALORIC	CR 1206	1084.9600.01
R93	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R94	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R95	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R96	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9600.01
R97	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9600.01
R98	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9600.01
R99	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R101	RG 10M 1% TK100 0603 SMD RESISTOR	0048.5090.00	PHILIPS_CO	RC 22 H	1084.9600.01
R105	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R106	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R107	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R108	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R109	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9600.01
R110	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R111	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R112	RG 20R 1% 1W 1218 SMD RESISTOR	1104.2734.00	DALE	CRCW1218 20R 1%TK100	1084.9600.01
R113	RG 20R 1% 1W 1218 SMD RESISTOR	1104.2734.00	DALE	CRCW1218 20R 1%TK100	1084.9600.01
R114	RG 100R 1% 1W 1218 SMD RESISTOR	1104.2740.00	DALE	CRCW1218 100R1%TK100	1084.9600.01
R115	RG 10M 1% TK100 0603 SMD RESISTOR	0048.5090.00	PHILIPS_CO	RC 22 H	1084.9600.01
R116	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R117	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9600.01
R118	RG 10M 1% TK100 0603 SMD RESISTOR	0048.5090.00	PHILIPS_CO	RC 22 H	1084.9600.01
R119	RG 1R +–1% TK250 0603 SMD RESISTOR EIA0603	0048.4187.00	PHILIPS_CO	RC 22 H	1084.9600.01
R120	RG 1R +–1% TK250 0603 SMD RESISTOR EIA0603	0048.4187.00	PHILIPS_CO	RC 22 H	1084.9600.01
R121	RG 1R +–1% TK250 0603	0048.4187.00	PHILIPS_CO	RC 22 H	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R122	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R123	RG 10M 1% TK100 0603 SMD RESISTOR	0048.5090.00	PHILIPS_CO	RC 22 H	1084.9600.01
R124	RG 20 OHM 0.1% TK25 1206 CHIP RESISTOR	1110.3068.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R125	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9600.01
R126	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R127	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9600.01
R128	RG 10.0OHM+–0.1%TK25 1206 CHIP RESISTOR	0009.9546.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R129	RG 10.0OHM+–0.1%TK25 1206 CHIP RESISTOR	0009.9546.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R130	RG 10.0OHM+–0.1%TK25 1206 CHIP RESISTOR	0009.9546.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R131	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R132	RG 10.0OHM+–0.1%TK25 1206 CHIP RESISTOR	0009.9546.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R133	RG 200K +–1% TK100 0603 SMD RESISTOR EIA0603	1093.6200.00	PHILIPS_CO	RC 22 H	1084.9600.01
R134	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R135	RG 82K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R136	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R137	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R138	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R139	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R140	RG 121K +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6340.00	PHILIPS_CO	RC 22 H	1084.9600.01
R141	RG 82K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R142	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9600.01
R143	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R144	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R145	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R146	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R147	RG 3R32 +–1% TK250 0603 SMD RESISTOR EIA0603	0010.8362.00	PHILIPS_CO	RC 22 H	1084.9600.01
R148	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R149	RG 4.02KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7814.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R150	RG 130R +–1% TK100 0603 SMD RESISTOR EIA0603	1078.3110.00	PHILIPS_CO	RC 22 H	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R151	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9600.01
R152	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9600.01
R153	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9600.01
R154	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9600.01
R155	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9600.01
R156	RG 27K4 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6392.00	PHILIPS_CO	RC 22 H	1084.9600.01
R157	RG 27K4 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6392.00	PHILIPS_CO	RC 22 H	1084.9600.01
R158	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R159	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9600.01
R160	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R161	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9600.01
R162	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R163	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R164	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R165	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R166	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R167	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R168	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R169	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R170	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R171	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9600.01
R172	RS 0.25W 5KOHM +–20% SMD POTENTIOMETER	0007.9632.00	BOURNS	3314G—1–	1084.9600.01
R173	RS 0.25W 20K MULTI SE SMD POTENTIOMETER	1100.4626.00	BI_TECHNOL	44JR20K	1084.9600.01
R174	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R175	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R176	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R177	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R178	RG 30K1+-1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9600.01
R179	RG 30K1+-1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9600.01
R180	RG 30K1+-1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9600.01
R181	RG 30K1+-1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9600.01
R182	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R183	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R184	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R185	RG 220R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9600.01
R186	RG 22K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R187	RG 2K0 +-1% TK100 0603 SMD RESISTOR EIA0603	1097.6328.00	DRALORIC	CR 0603	1084.9600.01
R188	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R189	RG 20K +-1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R191	RG 100K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R193	RG 100K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R195	RG 100K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R197	RG 20K +-1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R199	RG 20K +-1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R200	RG 220R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9600.01
R201	RG 20K +-1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R202	RG 100K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R203	RG 2K0 +-1% TK100 0603 SMD RESISTOR EIA0603	1097.6328.00	DRALORIC	CR 0603	1084.9600.01
R204	RG 100K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R205	RG 100K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R206	RG 100K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R207	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R208	RG 20K +-1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R209	RG 5K11 +-1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9600.01
R210	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R211	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R212	RG 10K +-1% TK100 0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R213	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9600.01
R214	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R215	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9600.01
R216	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R217	RG 10.0OHM+–0.1%TK25 1206 CHIP RESISTOR	0009.9546.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R218	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R219	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9600.01
R220	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R221	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R222	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9600.01
R223	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R224	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R225	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9600.01
R226	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R227	RG 13R 5% 1W 2512 SMD RESITOR	3528.0973.00	VITROHM	RGC509–0 13R 5%	1084.9600.01
R228	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R229	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R230	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R231	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R232	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9600.01
R233	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R234	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R235	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R236	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R237	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R238	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R239	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R240	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R241	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R242	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R243	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R244	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R245	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R246	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R247	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R248	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R249	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R250	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R251	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R252	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R253	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9600.01
R254	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9600.01
R255	RG 16.2K +–1% TK100 0603 SMD RESISTOR EIA0603	1093.6130.00	PHILIPS_CO	RC 22 H	1084.9600.01
R256	RG 56R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9600.01
R257	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R258	RG 56R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9600.01
R259	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R260	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R261	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R262	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R263	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R264	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R265	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R266	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R267	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R268	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R269	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R270	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R271	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R272	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R273	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R274	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R275	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R276	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R277	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R278	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R279	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R280	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R281	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R282	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R283	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R284	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R285	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R286	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R287	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R288	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R289	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R290	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R291	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R292	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R293	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R294	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R295	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R296	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R297	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R298	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R299	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R300	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R301	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R302	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R303	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R304	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R305	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R306	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R307	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R308	RG 56R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9600.01
R309	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9600.01
R310	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9600.01
R311	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9600.01
R312	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R313	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R314	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9600.01
R315	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9600.01
R316	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R317	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R318	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R319	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R320	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R321	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R322	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R323	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R324	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R325	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9600.01
R326	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9600.01
R327	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R328	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9600.01
R329	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9600.01
R330	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R331	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R332	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R333	RG 619R +–1% TK100 0603 SMD RESISTOR EIA0603	1093.6169.00	PHILIPS_CO	RC 22 H	1084.9600.01
R334	RG 619R +–1% TK100 0603 SMD RESISTOR EIA0603	1093.6169.00	PHILIPS_CO	RC 22 H	1084.9600.01
R335	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9600.01
R336	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9600.01
R337	RG 130R +–1% TK100 0603 SMD RESISTOR EIA0603	1078.3110.00	PHILIPS_CO	RC 22 H	1084.9600.01
R338	RG 130R +–1% TK100 0603 SMD RESISTOR EIA0603	1078.3110.00	PHILIPS_CO	RC 22 H	1084.9600.01
R339	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9600.01
R340	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9600.01
R341	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R342	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R343	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R344	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9600.01
R345	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R346	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R347	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9600.01
R348	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NOT FITTED				
R349	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R350	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9600.01
R351	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9600.01
R352	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9600.01
R353	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9600.01
R354	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R355	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R356	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R357	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R358	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R359	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R360	RG 12R1+–1%TK100 0603 SMD RESISTOR EIA0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9600.01
R361	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R362	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R363	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R364	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R365	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R366	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R367	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R368	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9600.01
R369	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R370	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R371	RK SMD–HEISSL.220R 0805 SMD–NTC–RESISTOR	1039.1310.00	SIEMENS	B57620–C221–K62	1084.9600.01
R372	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R373	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R374	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R375	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R376	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R377	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R378	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R379	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R380	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R381	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R382	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R383	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R384	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R385	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R386	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R387	RG 680R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6982.00	YAGEO	RC0603	1084.9600.01
R388	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R389	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R390	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R391	RG 680R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6982.00	YAGEO	RC0603	1084.9600.01
R392	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9600.01
R393	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9600.01
R394	RS 0.25W 1KOHM +–20% SMD RG POTENTIOMETER	0007.9610.00	BOURNS	3314G—1–	1084.9600.01
R395	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R396	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R397	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R398	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R399	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R400	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R401	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R402	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R403	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R404	RG 100K +–1% TK100 0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R405	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R406	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R407	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R408	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R409	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R410	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R411	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R412	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R413	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9600.01
R414	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9600.01
R415	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9600.01
R416	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9600.01
R417	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R418	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R419	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R420	RG 162 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9500.00	PHILIPS_CO	RC 22 H	1084.9600.01
R421	RG 162 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9500.00	PHILIPS_CO	RC 22 H	1084.9600.01
R422	RG 162 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9500.00	PHILIPS_CO	RC 22 H	1084.9600.01
R423	RG 162 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9500.00	PHILIPS_CO	RC 22 H	1084.9600.01
R424	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R425	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R426	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9600.01
R427	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9600.01
R428	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9600.01
R429	RG 162 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9500.00	PHILIPS_CO	RC 22 H	1084.9600.01
R430	RG 162 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9500.00	PHILIPS_CO	RC 22 H	1084.9600.01
R431	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R432	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R433	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Herstelier *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R434	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9600.01
R435	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9600.01
R436	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R437	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R438	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R439	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R440	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R441	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R442	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R443	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R444	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R445	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9600.01
R446	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R447	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9600.01
R448	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9600.01
R449	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9600.01
R450	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R451	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9600.01
R452	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9600.01
R453	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9600.01
R454	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R455	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R456	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R457	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R458	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT	0009.7072.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NOT FITTED				
R459	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R460	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R461	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R462	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R463	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R464	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R465	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R466	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R467	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R468	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R469	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R470	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R471	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R472	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R473	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R474	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R475	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R476	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R477	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9600.01
R478	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R479	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R480	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9600.01
R481	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R482	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R483	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R484	RG 56R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9600.01
R485	RG 10M 1% TK100 0603 SMD RESISTOR	0048.5090.00	PHILIPS_CO	RC 22 H	1084.9600.01
R486	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R487	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9600.01
R488	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9600.01
R489	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9600.01
R490	RG 10M 1% TK100 0603 SMD RESISTOR	0048.5090.00	PHILIPS_CO	RC 22 H	1084.9600.01
R491	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9600.01
R492	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R493	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9600.01
R495	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9600.01
R497	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R499	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R501	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R514	RG 3R32 +–1% TK250 0603 SMD RESISTOR EIA0603	0010.8362.00	PHILIPS_CO	RC 22 H	1084.9600.01
R517	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R519	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R520	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R521	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R522	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R523	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R530	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R531	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R532	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R533	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R534	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R535	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R536	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R537	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9600.01
R538	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R539	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R540	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R541	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R542	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R543	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R544	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R545	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R546	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R547	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R548	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9600.01
R549	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R550	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R551	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9600.01
R555	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9600.01
R556	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9600.01
R557	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9600.01
R558	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9600.01
R559	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9600.01
R562	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R563	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R564	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R570	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R571	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R585	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9600.01
R586	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R587	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R588	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R594	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9600.01
R604	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9600.01
R605	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9600.01
R608	RS 0.25W10KOHM +–20% SMD POTENTIOMETER	0007.9649.00	BOURNS	3314G—1–	1084.9600.01
R609	RG 110 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9481.00	PHILIPS_CO	RC 22 H	1084.9600.01
R610	RG 110 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9481.00	PHILIPS_CO	RC 22 H	1084.9600.01
R615	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R616	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R617	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R619	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R621	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9600.01
R624	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9600.01
R625	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R626	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R628	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9600.01
R629	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9600.01
R630	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9600.01
R631	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9600.01
R633	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9600.01
R634	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9600.01
R635	RG 15.0KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7766.00	PHILIPS_CO	MPC 01	1084.9600.01
R636	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R637	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R638	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R639	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R644	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R648	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01
R649	RG 22K +–1% TK100 0603	0009.7050.00	DALE	CRCW 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R655	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R659	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R660	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9600.01
R661	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9600.01
R662	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R663	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R664	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R672	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R675	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R676	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9600.01
R681	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9600.01
R689	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R690	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R691	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R692	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R699	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R712	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9600.01
R722	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R725	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9600.01
R727	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9600.01
R732	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R733	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R735	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R736	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R739	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R740	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R741	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R742	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R744	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R745	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R748	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R749	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R750	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R751	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R752	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R753	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R754	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R755	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R761	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R762	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R764	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R765	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R766	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R767	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R768	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9600.01
R769	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R775	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R776	RG 12R1+–1%TK100 0603 SMD RESISTOR EIA0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9600.01
R777	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R778	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R780	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R782	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R784	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R785	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R787	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R788	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R791	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9600.01
R793	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R794	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9600.01
R798	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9600.01
R805	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9600.01
R808	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R809	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R812	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R817	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R818	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R819	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R820	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R821	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R822	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R826	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R827	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R828	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R830	RG 82K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R833	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R835	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R836	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R841	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9600.01
R842	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R845	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9600.01
R848	RS 0.25W50KOHM +–20% SMD POTENTIOMETER	0007.9661.00	BOURNS	3314G—1–	1084.9600.01
R853	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9600.01
R854	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9600.01
R855	RG 2K0 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6328.00	DRALORIC	CR 0603	1084.9600.01
R856	RG 2K0 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6328.00	DRALORIC	CR 0603	1084.9600.01
R857	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R858	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R861	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R866	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R867	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R868	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R869	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R870	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R872	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R873	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9600.01
R874	RG 82K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R875	RG 82K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R876	RG 82K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R877	RG 82K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R880	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R881	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R883	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9600.01
R885	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9600.01
R886	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9600.01
R887	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9600.01
R888	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9600.01
R891	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R892	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R893	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R894	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9600.01
R895	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9600.01
R896	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9600.01
R897	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9600.01
R899	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9600.01
R900	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9600.01
R901	RG 39R2 +–1% TK100 0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R902	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R903	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R914	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R915	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R916	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R919	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R920	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R921	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R924	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R925	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R928	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR NICHT BESTUECKT NOT FITTED	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R929	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R930	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R931	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R934	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R935	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9600.01
R938	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R939	RG 33K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7066.00	PHILIPS_CO	RC 22 H	1084.9600.01
R940	RG 33K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7066.00	PHILIPS_CO	RC 22 H	1084.9600.01
R946	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9600.01
R954	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R955	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9600.01
R956	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R958	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R959	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R960	RG 1R +–1% TK250 0603 SMD RESISTOR EIA0603	0048.4187.00	PHILIPS_CO	RC 22 H	1084.9600.01
R961	RG 1R +–1% TK250 0603 SMD RESISTOR EIA0603	0048.4187.00	PHILIPS_CO	RC 22 H	1084.9600.01
R962	RG 1R +–1% TK250 0603 SMD RESISTOR EIA0603	0048.4187.00	PHILIPS_CO	RC 22 H	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R963	RG 1R +–1% TK250 0603 SMD RESISTOR EIA0603	0048.4187.00	PHILIPS_CO	RC 22 H	1084.9600.01
R964	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R967	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R968	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R1006	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9600.01
R1007	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
R1008	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9600.01
R1311	RK SMD–HEISSL.220R 0805 SMD–NTC–RESISTOR	1039.1310.00	SIEMENS	B57620–C221–K62	1084.9600.01
R1312	RK SMD–HEISSL.220R 0805 SMD–NTC–RESISTOR	1039.1310.00	SIEMENS	B57620–C221–K62	1084.9600.01
R1313	RK SMD–HEISSL.220R 0805 SMD–NTC–RESISTOR	1039.1310.00	SIEMENS	B57620–C221–K62	1084.9600.01
R1314	RK SMD–HEISSL.220R 0805 SMD–NTC–RESISTOR	1039.1310.00	SIEMENS	B57620–C221–K62	1084.9600.01
R1315	RK SMD–HEISSL.220R 0805 SMD–NTC–RESISTOR	1039.1310.00	SIEMENS	B57620–C221–K62	1084.9600.01
R1316	RK SMD–HEISSL.220R 0805 SMD–NTC–RESISTOR	1039.1310.00	SIEMENS	B57620–C221–K62	1084.9600.01
R1317	RK SMD–HEISSL.220R 0805 SMD–NTC–RESISTOR	1039.1310.00	SIEMENS	B57620–C221–K62	1084.9600.01
R1318	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9600.01
R1319	RK SMD–HEISSL.220R 0805 SMD–NTC–RESISTOR	1039.1310.00	SIEMENS	B57620–C221–K62	1084.9600.01
R1320	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9600.01
R1330	RG 51K1 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6486.00	DALE	CRCW 0603	1084.9600.01
R1331	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9600.01
R1340	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R1341	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9600.01
R1350	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9600.01
S1	BM HMC158C8 VERDOPPLER FREQUENCY DOUBLER	1085.2151.00	HITTITE_MI	HMC158C8	1084.9600.01
S2	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9600.01
S3	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9600.01
S4	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9600.01
S5	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9600.01
S6	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9600.01
S7	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
S8	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9600.01
S9	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9600.01
U5	BO LM2903D 2XLP COMPAR DUAL COMPARATOR	0520.7734.00	SIGNETICS	LM2903(D)	1084.9600.01
U6	BO LM2903D 2XLP COMPAR DUAL COMPARATOR	0520.7734.00	SIGNETICS	LM2903(D)	1084.9600.01
U7	ER JPS–2–1W 2WEG–L.TEILER 2WAY POWER DIVIDER	1085.1603.00	MINI–CIRCU	JPS–2–1W	1084.9600.01
U8	ER JPS–2–1W 2WEG–L.TEILER 2WAY POWER DIVIDER	1085.1603.00	MINI–CIRCU	JPS–2–1W	1084.9600.01
U9	BM MC2320 MIXER MIXER MODULE	1085.2139.00	WATKINS–JO	MC2320	1084.9600.01
U10	BM SME1400B–17 MIXER MIXER MODUL	1085.2145.00	WATKINS–JO	SME1400B–17	1084.9600.01
V1	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V2	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V3	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V4	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V5	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V6	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V7	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V8	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V9	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V10	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9600.01
V11	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9600.01
V12	AE BZX284–B5V6 0.4W ZDI ZENER DIODE	0048.4129.00	PHILIPS_SE	BZX284–B5V6	1084.9600.01
V13	AE BZX284–B5V6 0.4W ZDI ZENER DIODE	0048.4129.00	PHILIPS_SE	BZX284–B5V6	1084.9600.01
V14	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9600.01
V15	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9600.01
V16	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9600.01
V17	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9600.01
V18	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9600.01
V19	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9600.01
V20	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9600.01
V21	AE BZX284–B6V8 0.4W ZDI ZENER DIODE	0048.3545.00	PHILIPS_SE	BZX284–B6V8	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V22	AE BZX284–B6V8 0.4W ZDI ZENER DIODE	0048.3545.00	PHILIPS_SE	BZX284–B6V8	1084.9600.01
V23	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9600.01
V24	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9600.01
V25	AE BAT15–03W SCHOTTKY UHF/MICROWAVE MIXER DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9600.01
V26	AK BC846BW NPN 65V 100MA NPN AF TRANSISTOR	6104.8605.00	SIEMENS	BC846BW Q62702–C2279	1084.9600.01
V27	AK BC846BW NPN 65V 100MA NPN AF TRANSISTOR	6104.8605.00	SIEMENS	BC846BW Q62702–C2279	1084.9600.01
V28	AK BC846BW NPN 65V 100MA NPN AF TRANSISTOR	6104.8605.00	SIEMENS	BC846BW Q62702–C2279	1084.9600.01
V29	AE BZV55/C5V1 0.5W ZDI ZENER DIODE	0006.9839.00	PHILIPS_SE	BZV55B5V1 (GEG)	1084.9600.01
V30	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V31	AE BZX284–B6V8 0.4W ZDI ZENER DIODE	0048.3545.00	PHILIPS_SE	BZX284–B6V8	1084.9600.01
V32	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V33	AE BZX284–B5V1 0.4W ZDI ZENER DIODE	0048.3516.00	PHILIPS_SE	BZX284–B5V1	1084.9600.01
V34	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V35	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V36	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V37	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V38	AE BZX284–B5V1 0.4W ZDI ZENER DIODE	0048.3516.00	PHILIPS_SE	BZX284–B5V1	1084.9600.01
V39	AE BZX284–B8V2 0.4W ZDI ZENER DIODE	0048.4306.00	PHILIPS_SE	BZX284–B8V2	1084.9600.01
V40	AE BZX284–B8V2 0.4W ZDI ZENER DIODE	0048.4306.00	PHILIPS_SE	BZX284–B8V2	1084.9600.01
V41	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V42	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V43	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V44	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V45	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V46	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V47	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V48	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V49	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V50	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9600.01
V51	AE HSMS–2800 SCHOTTKY	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SCHOTTKY DIODE				
V52	AE BZX284–B5V6 0.4W ZDI ZENER DIODE	0048.4129.00	PHILIPS_SE	BZX284–B5V6	1084.9600.01
V53	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V54	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V55	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V56	AK BC857S 2XP 45V 100MA PNP TRANSISTOR ARRAY	1100.4349.00	SIEMENS	BC857S (Q62702–2373)	1084.9600.01
V57	AE BZX284–B5V1 0.4W ZDI ZENER DIODE	0048.3516.00	PHILIPS_SE	BZX284–B5V1	1084.9600.01
V58	AE BZX284–B10 0.4W ZDI ZENER DIODE	0048.3551.00	PHILIPS_SE	BZX284–B10	1084.9600.01
V59	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V61	AE BZX284–B5V1 0.4W ZDI ZENER DIODE	0048.3516.00	PHILIPS_SE	BZX284–B5V1	1084.9600.01
V62	AE BZX284–B3V3 0.4W ZDI ZENER DIODE	0048.3474.00	PHILIPS_SE	BZX284–B3V3	1084.9600.01
V64	AE BZX284–B6V2 0.4W ZDI ZENER DIODE	0048.5348.00	PHILIPS_SE	BZX284–B6V2	1084.9600.01
V65	AE BZX284–B6V2 0.4W ZDI ZENER DIODE	0048.5348.00	PHILIPS_SE	BZX284–B6V2	1084.9600.01
V66	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9600.01
V70	AE BZX284–B5V1 0.4W ZDI ZENER DIODE	0048.3516.00	PHILIPS_SE	BZX284–B5V1	1084.9600.01
V73	AE BAT15–03W SCHOTTKY UHF/MICROWAVE MIXER DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9600.01
V74	AE BZX284–B3V3 0.4W ZDI ZENER DIODE	0048.3474.00	PHILIPS_SE	BZX284–B3V3	1084.9600.01
V75	AE BAT15–03W SCHOTTKY UHF/MICROWAVE MIXER DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9600.01
V78	AE BAT15–03W SCHOTTKY UHF/MICROWAVE MIXER DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9600.01
V81	AE BAT15–03W SCHOTTKY UHF/MICROWAVE MIXER DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9600.01
V82	AE BAT15–03W SCHOTTKY UHF/MICROWAVE MIXER DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9600.01
V83	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9600.01
V84	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V85	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V86	AD BAS216 75V UDI HIGHSPEED SWITCHING DIODE	0010.9346.00	PHILIPS_SE	BAS216	1084.9600.01
V87	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9600.01
V90	AM SHF0186 10V GAASF 0.5–12GHZ GAAS FET	1085.2268.00	STANFORD_M	SHF–0186	1084.9600.01
V91	AM SHF0186K 9V GAASF 0.5–4GHZ GAAS FET	1085.1655.00	STANFORD_M	SHF–0186K4230TR	1084.9600.01
V92	AM SHF0186 10V GAASF 0.5–12GHZ GAAS FET	1085.2268.00	STANFORD_M	SHF–0186	1084.9600.01
V94	AM SHF0186 10V GAASF 0.5–12GHZ GAAS FET	1085.2268.00	STANFORD_M	SHF–0186	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V95	AM SHF0186 10V GAASF 0.5–12GHZ GAAS FET	1085.2268.00	STANFORD_M	SHF–0186	1084.9600.01
V104	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9600.01
V105	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9600.01
V112	AE BZX284–B27 0.4W ZDI ZENER DIODE	0048.5302.00	PHILIPS_SE	BZX284–B27	1084.9600.01
V113	AE BZX284–B27 0.4W ZDI ZENER DIODE	0048.5302.00	PHILIPS_SE	BZX284–B27	1084.9600.01
V114	AE BZX284–B27 0.4W ZDI ZENER DIODE	0048.5302.00	PHILIPS_SE	BZX284–B27	1084.9600.01
V115	AE BZX284–B27 0.4W ZDI ZENER DIODE	0048.5302.00	PHILIPS_SE	BZX284–B27	1084.9600.01
V116	AE BZX284–B5V1 0.4W ZDI ZENER DIODE	0048.3516.00	PHILIPS_SE	BZX284–B5V1	1084.9600.01
V119	AE BZX284–B27 0.4W ZDI ZENER DIODE	0048.5302.00	PHILIPS_SE	BZX284–B27	1084.9600.01
V123	AE BZX284–B27 0.4W ZDI ZENER DIODE	0048.5302.00	PHILIPS_SE	BZX284–B27	1084.9600.01
V131	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V132	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V133	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V134	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V135	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V136	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9600.01
V137	AK BC850B N 45V 100MA TRANSISTOR NICHT BESTUECKT NOT FITTED	0007.7969.00	VALVO	BC850B	1084.9600.01
V138	AK BC850B N 45V 100MA TRANSISTOR NICHT BESTUECKT NOT FITTED	0007.7969.00	VALVO	BC850B	1084.9600.01
V143	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9600.01
V144	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9600.01
V145	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9600.01
V147	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9600.01
V148	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9600.01
V149	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9600.01
V157	AK BCP68–16 N 20V 1A MEDIUM POWER TRANSISTOR	0008.2019.00	PHILIPS	BCP68–25	1084.9600.01
V159	AK BCP68–16 N 20V 1A MEDIUM POWER TRANSISTOR	0008.2019.00	PHILIPS	BCP68–25	1084.9600.01
V160	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V161	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V162	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V163	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V164	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V165	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V166	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V167	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V168	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V172	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V173	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V174	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V175	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V176	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V177	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V180	AM SI9410DY N–E 30V MOSF MOSFET NICHT BESTUECKT NOT FITTED	1081.0354.00	SILICONIX	SI9410DY	1084.9600.01
V181	AM SI9410DY N–E 30V MOSF MOSFET NICHT BESTUECKT NOT FITTED	1081.0354.00	SILICONIX	SI9410DY	1084.9600.01
V186	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9600.01
V191	AM SI9435DY P–E 30V MOSF MOSFET	1081.0277.00	SILICONIX	SI9435DY	1084.9600.01
V192	AM BSS138 N–E 50V MOSF MOSFET	0520.7740.00	SIEMENS	BSS138 (–S566)	1084.9600.01
V193	AM BSS138 N–E 50V MOSF MOSFET	0520.7740.00	SIEMENS	BSS138 (–S566)	1084.9600.01
V194	AM BSS138 N–E 50V MOSF MOSFET	0520.7740.00	SIEMENS	BSS138 (–S566)	1084.9600.01
V195	AM BSS138 N–E 50V MOSF MOSFET	0520.7740.00	SIEMENS	BSS138 (–S566)	1084.9600.01
V196	AM BSS138 N–E 50V MOSF MOSFET	0520.7740.00	SIEMENS	BSS138 (–S566)	1084.9600.01
V197	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
V198	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9600.01
X1	FJ EINLOETSTECKER GER SMP CONNECTOR	1093.6481.00	ROSENBERGE	19S–101–40M–E4	1084.9600.01
X2	FJ EINLOETSTECKER GER SMP CONNECTOR	1093.6481.00	ROSENBERGE	19S–101–40M–E4	1084.9600.01
X3	FJ EINLOETSTECKER GER SMP CONNECTOR	1093.6481.00	ROSENBERGE	19S–101–40M–E4	1084.9600.01
X4	FJ EINLOETSTECKER GER SMP CONNECTOR	1093.6481.00	ROSENBERGE	19S–101–40M–E4	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
X5	FJ EINLOETSTECKER GER SMP CONNECTOR	1093.6481.00	ROSENBERGE	19S–101–40M–E4	1084.9600.01
X6	FJ EINLOETSTECKER GER SMP CONNECTOR	1093.6481.00	ROSENBERGE	19S–101–40M–E4	1084.9600.01
X7	FJ EINLOETSTECKER GER SMP CONNECTOR	1093.6481.00	ROSENBERGE	19S–101–40M–E4	1084.9600.01
X8	FJ EINLOETSTECKER GER SMP CONNECTOR	1093.6481.00	ROSENBERGE	19S–101–40M–E4	1084.9600.01
X9	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9600.01
X10	FP STIFTLEISTE 4P SMD CONNECTOR	1093.6823.00	AMP	966926–2	1084.9600.01
X11	FP STIFTLEISTE 4P SMD CONNECTOR	1093.6823.00	AMP	966926–2	1084.9600.01
X12	FJ EINLOETSTECKER GER SMP CONNECTOR	1093.6481.00	ROSENBERGE	19S–101–40M–E4	1084.9600.01
X14	FP STIFTLEISTE 4P SMD CONNECTOR	1093.6823.00	AMP	966926–2	1084.9600.01
X15	FP STIFTLEISTE 4P SMD CONNECTOR	1093.6823.00	AMP	966926–2	1084.9600.01
X16	FP STIFTLEISTE 4P SMD CONNECTOR	1093.6823.00	AMP	966926–2	1084.9600.01
X17	FP STIFTLEISTE 4P SMD CONNECTOR	1093.6823.00	AMP	966926–2	1084.9600.01
X18	FP STIFTLEISTE 4P SMD CONNECTOR	1093.6823.00	AMP	966926–2	1084.9600.01
X19	FP STIFTLEISTE 4P SMD CONNECTOR	1093.6823.00	AMP	966926–2	1084.9600.01
X20	FP STIFTLEISTE 4P SMD CONNECTOR	1093.6823.00	AMP	966926–2	1084.9600.01
X500	FP STECKERLEISTE 32POL. CONNECTOR 32P.	0008.5718.00	DEUT_ELCO	16 8457 064 002 027	1084.9600.01
X501	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9600.01
X502	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9600.01
X503	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9600.01
X504	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9600.01
Z1	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9600.01
Z4	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9600.01
Z5	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9600.01
Z6	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9600.01
Z7	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9600.01
Z8	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9600.01
Z9	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9600.01
Z10	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9600.01
Z12	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
Z13	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9600.01
Z14	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9600.01
Z15	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9600.01
Z16	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9600.01
Z17	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9600.01
Z18	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9600.01
Z19	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9600.01
Z20	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9600.01
Z22	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9600.01
Z23	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9600.01
Z24	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9600.01
Z25	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9600.01
Z26	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9600.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

ROHDE&SCHWARZ

XY-Liste

XY List

Erklärung der Spaltenbezeichnungen:

el. Kennz.	**Bauelement-Kennzeichen**
Seite	**Leiterplatten-Seite, auf der sich das Bauelement befindet**
X/Y	**Koordinaten (in Millimeter) des Bauelementes auf der Leiterplatte bezogen auf den Nullpunkt**
Planq., Bl.	**Planquadrat und Seite des Schaltbildes für das jeweilige Bauelement**

Explanation of column designations:

Part	**Identification of instrument part**
Side	**Side of the PC board on which instrument part is positioned**
X/Y	**Coordinates (in units of millimeters) of the component on the PC board in reference to zero point**
Sqr, Pg	**Square and page of the diagram for the respective instrument part**

Service–Relevante Bauteile / Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
P1	B	41	128	6D	12
P3	B	263	44	6E	29
P8	B	263	30	6A	29
R173	A	255	137	4D	30
R394	B	254	59	4B	30
R848	B	105	107	2E	8

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

ROHDE & SCHWARZ	Benennung: *Designation:* EE 6–GHZ–ERWEITERUNG 6–GHZ–EXTENSION	Sprache: *Lang.:* de	Blatt: *Sh.:* 1 +	Aei: *C.I.:* 08.02
Typ: *Type:* SMIQ	Datum: *Date:* 99–11–08	Abteilung: *Dpt:* 1GPK	Name: *Name:* HO	Sachnr.: *Part No.:* **1084.9600.01 XY**

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
A1	B	274	12	8B	29
C1	B	138	59	2B	19
C2	A	244	103	3E	34
C3	B	49	126	5D	12
C4	B	154	79	5C	15
C5	A	24	133	3E	12
C6	A	56	141	5F	12
C7	B	154	24	4E	36
C8	B	126	56	4D	36
C9	B	61	97	5C	7
C10	B	37	16	2C	4
C11	B	93	82	6D	6
C12	B	42	80	7C	4
C13	B	40	14	2C	4
C14	B	62	82	1B	5
C15	B	92	73	6D	6
C16	B	92	77	6D	6
C17	B	92	79	6D	6
C18	B	26	61	5D	9
C19	B	163	72	7D	19
C20	B	162	91	4B	21
C21	A	276	27	7D	31
C22	A	75	79	7E	5
C23	B	31	134	2B	12
C24	B	164	52	6A	19
C25	B	132	88	6B	15
C26	B	62	58	4B	5
C27	B	66	72	2C	5
C28	B	46	134	4B	12
C29	B	65	77	1B	5
C30	B	35	132	4D	12
C31	B	239	72	2B	34
C32	B	239	70	2A	34
C33	B	77	82	2B	5
C34	A	218	59	6A	36
C35	B	16	126	6D	11
C36	A	60	22	4A	3
C37	A	23	143	3A	36
C38	B	202	95	4B	22
C39	A	93	95	7A	6
C40	A	48	110	2A	8
C41	A	83	110	2E	8
C42	B	24	13	3A	4
C43	B	40	29	2D	4
C44	B	78	79	2A	5
C45	B	244	140	2C	26
C46	A	266	114	7A	36
C47	A	287	127	7A	36
C48	B	60	40	5A	5
C49	A	181	57	2E	20
C50	A	192	96	2E	22
C5 i	A	163	123	2E	18
C52	A	191	105	6E	24
C53	B	143	62	2C	19
C54	A	229	139	7A	36
C55	A	297	88	7B	36
C56	A	164	64	6A	36
C57	A	277	113	8D	36
C58	A	252	109	8D	36
C59	A	168	53	5C	36
C60	A	139	129	5A	36
C61	A	195	143	5A	36
C62	A	167	112	5B	36
C63	A	203	107	5B	36
C64	A	164	83	5B	36
C65	A	258	29	6E	29
C66	A	258	36	6E	29
C67	B	287	86	3B	29
C68	B	286	113	5B	27
C69	B	40	102	1D	8
C70	B	180	51	2C	20
C71	B	61	134	8A	12
C72	B	201	91	3B	22
C73	B	58	22	4C	3

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C74	B	67	84	2B	5
C75	B	37	142	4C	12
C76	B	17	116	4B	11
C77	B	47	114	3C	8
C78	B	154	92	3B	21
C79	B	184	89	8B	21
C80	B	187	72	3D	20
C81	B	160	92	4B	21
C82	B	157	92	4B	21
C83	B	154	115	3C	23
C84	B	154	111	3C	23
C85	B	115	118	2C	14
C86	B	161	58	5B	19
C87	B	233	139	8C	25
C88	B	177	61	1B	20
C89	B	260	136	4C	26
C90	B	69	73	2C	5
C91	A	54	133	3A	36
C92	A	49	135	6D	12
C93	A	44	136	6E	12
C94	A	184	93	5C	36
C95	B	182	60	3B	20
C96	A	67	65	6C	5
C97	A	61	74	6D	5
C98	A	45	81	1F	5
C99	A	44	82	1F	5
C100	B	220	61	7B	20
C101	A	70	53	4E	5
C102	A	77	110	1E	8
C103	B	198	61	4B	20
C104	B	167	91	5B	21
C105	B	174	92	7B	21
C106	B	187	50	4D	20
C107	B	207	55	6D	20
C108	B	214	66	5A	20
C109	B	168	82	6A	21
C110	B	65	82	1C	5
C111	B	72	82	2B	5
C112	B	231	107	6E	17
C113	B	185	91	1B	22
C114	B	206	87	5B	22
C115	A	184	65	1E	20
C116	B	238	109	5E	17
C117	B	243	81	6E	17
C118	B	171	78	7E	21
C119	B	188	82	3D	22
C120	B	202	78	5A	22
C121	B	193	80	3D	22
C122	B	216	92	7B	22
C123	B	141	141	4B	17
C124	B	242	81	7E	17
C125	A	195	96	1E	22
C126	B	235	91	8E	17
C127	B	237	91	7E	17
C128	B	238	119	5E	17
C129	B	209	73	6D	22
C130	B	192	97	2C	22
C131	B	152	122	5D	17
C132	B	146	130	5B	17
C133	B	159	135	1B	18
C134	B	168	135	2B	18
C135	A	167	126	1E	18
C136	A	193	107	5E	24
C137	B	175	116	3B	24
C138	B	236	100	8E	17
C139	B	181	134	4B	18
C140	B	198	135	7B	18
C141	A	114	109	6B	14
C142	A	118	97	7D	14
C143	B	151	106	1C	23
C144	B	131	96	5B	15
C145	B	216	118	6B	25
C146	A	236	119	7D	16
C147	A	237	130	6D	16

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C148	B	233	129	3F	16
C149	A	234	119	8D	16
C150	A	237	25	1D	29
C151	A	233	20	3F	29
C152	A	250	22	3F	29
C153	A	238	20	3F	29
C154	A	289	84	3A	29
C155	A	56	134	3A	36
C156	A	255	46	2C	29
C157	A	258	40	2C	29
C158	A	251	62	1E	30
C159	A	262	57	1E	30
C160	B	255	31	3E	30
C161	B	251	54	6D	30
C162	B	259	51	6D	30
C163	B	248	47	2E	30
C164	A	288	35	7C	31
C165	A	277	37	1E	31
C166	A	277	25	1D	31
C167	A	288	24	2D	31
C168	A	288	38	3E	31
C169	A	283	41	2F	31
C170	A	291	128	7E	26
C171	A	255	16	3F	32
C172	A	195	42	5F	32
C173	A	215	19	1F	33
C174	B	233	48	3F	33
C175	A	217	23	1F	33
C176	A	247	49	3F	33
C177	A	222	33	3C	33
C178	A	224	33	3D	33
C179	A	222	41	3E	33
C180	B	192	116	5B	24
C181	A	247	48	5C	33
C182	B	167	116	8C	23
C183	B	157	108	6C	23
C184	B	285	140	6B	26
C185	B	261	116	8B	27
C186	A	239	91	2F	34
C187	B	96	132	5B	13
C188	A	244	84	2E	34
C189	A	156	39	1F	35
C190	A	70	38	2D	36
C191	B	225	141	7C	25
C192	B	123	80	3C	15
C193	A	169	43	2B	35
C194	A	145	39	1E	35
C195	A	283	127	8A	36
C196	A	88	95	2C	36
C197	A	44	113	2B	36
C198	A	26	93	1A	36
C199	A	13	54	1E	36
C200	B	151	70	5D	15
C201	A	277	108	8A	36
C202	B	238	100	8E	17
C203	B	192	124	6D	18
C204	B	244	86	6E	17
C205	B	242	96	7E	17
C206	B	244	105	8E	17
C207	A	123	94	4A	36
C208	A	204	81	5B	36
C209	A	218	134	6B	36
C210	A	135	84	6B	36
C211	A	189	112	5C	36
C212	A	156	133	5C	36
C213	A	111	93	3C	36
C214	A	124	76	3C	36
C215	A	112	140	3A	36
C216	A	79	36	3D	36
C217	A	78	38	3D	36
C218	A	155	16	5E	36
C219	B	152	52	4C	19
C220	B	74	49	5C	5
C221	B	64	73	2C	5

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C222	B	280	97	8B	28
C223	B	61	67	3C	5
C224	A	300	138	8D	26
C225	A	291	133	8C	26
C226	A	289	113	3E	27
C227	B	176	123	3D	18
C228	B	234	68	5A	31
C229	B	232	63	5B	31
C230	A	265	107	5E	28
C231	A	234	129	7D	16
C232	B	33	93	4D	10
C233	B	148	52	4C	19
C234	A	16	116	4E	11
C235	B	73	76	3B	5
C236	B	71	54	4C	5
C237	B	146	76	6D	15
C238	B	156	94	4C	21
C239	B	209	77	5C	22
C240	B	213	77	6C	22
C241	B	175	135	3B	18
C242	B	30	143	2C	12
C243	B	49	97	6C	7
C244	B	53	97	5C	7
C245	B	56	97	5C	7
C246	B	79	97	4C	7
C247	B	44	12	3C	4
C248	B	171	60	7B	19
C249	B	206	84	5B	22
C250	B	151	136	6B	17
C251	B	170	116	2B	24
C252	B	125	122	8D	13
C253	B	116	139	4D	13
C254	B	116	121	2C	14
C255	B	116	107	4B	14
C256	B	118	91	2C	15
C257	B	112	82	2F	15
C258	B	163	143	3D	18
C259	B	259	136	4B	26
C260	B	294	124	8B	26
C261	B	279	116	7B	27
C262	A	150	102	4B	15
C263	A	50	129	6C	12
C264	B	24	21	5C	4
C265	B	34	33	5E	4
C266	B	76	56	5C	5
C267	A	135	104	4A	15
C268	A	59	63	6C	5
C269	A	151	80	4D	15
C270	B	147	96	6B	15
C271	B	139	93	6A	15
C272	B	146	74	6D	15
C273	A	146	73	4D	15
C274	B	169	124	2C	18
C275	A	293	84	6B	29
C276	A	265	68	6C	29
C277	A	225	104	8D	25
C278	B	194	143	5A	18
C279	B	155	112	3B	23
C280	B	290	117	2D	27
C281	B	242	124	6E	16
C282	A	269	101	3D	28
C283	B	65	60	4B	5
C284	A	217	140	8A	25
C285	B	71	70	3B	5
C286	A	208	136	8A	25
C287	B	243	58	6C	33
C288	B	152	92	3C	21
C289	A	209	98	8E	25
C290	B	198	104	7A	24
C291	B	292	129	8B	26
C292	B	27	19	4B	4
C293	B	16	21	5B	4
C294	B	30	29	4E	4
C295	B	34	37	5E	4
C296	B	61	19	4C	3
C297	B	152	89	3C	21
C298	B	134	134	3C	17
C299	B	100	139	6B	13
C300	A	12	124	4E	11
C301	B	33	72	6C	4
C302	B	43	22	3C	4
C303	B	96	94	8D	6
C304	B	92	51	4D	6
C305	B	92	65	5D	6
C306	B	43	110	2C	8
C307	B	16	72	6C	9
C308	B	69	105	4E	8
C309	B	182	68	3C	20
C310	B	193	53	4C	20
C311	B	151	127	6C	17
C312	B	160	127	7C	17
C313	B	195	125	6C	18
C314	B	201	128	6C	18
C315	B	172	126	4C	18
C316	B	168	143	3C	18
C317	B	106	139	7B	13
C318	B	103	139	6B	13
C319	B	249	58	4F	33
C320	B	246	58	4E	33
C321	B	35	13	2C	4
C322	B	253	31	7B	30
C323	B	233	58	5B	31
C324	B	95	98	8C	6
C325	B	36	112	2C	8
C326	B	52	113	4D	8
C327	B	61	113	5D	8
C328	B	211	84	6B	22
C329	B	70	97	4C	7
C330	B	37	75	7C	4
C331	B	71	111	5D	8
C332	B	189	65	3C	20
C333	B	98	132	5B	13
C334	B	102	129	5C	13
C335	A	159	37	2C	35
C336	B	40	84	6C	4
C337	B	86	120	6D	8
C338	B	23	10	2B	4
C339	B	156	116	4C	23
C340	B	157	114	5C	23
C341	A	127	81	2B	15
C342	B	289	91	2B	29
C343	B	58	97	5C	7
C344	B	47	97	6C	7
C345	B	38	11	2C	4
C346	B	85	97	8D	6
C347	B	93	83	6D	6
C348	B	40	99	1D	8
C349	B	44	115	3D	8
C350	B	56	107	4D	8
C351	B	174	43	4E	35
C352	B	19	64	6C	9
C353	B	15	74	7C	9
C354	B	21	56	4C	9
C355	B	191	58	3C	20
C356	B	18	141	1C	12
C357	B	17	144	1C	12
C358	B	20	143	1C	12
C359	B	41	116	3D	8
C360	B	47	143	4C	12
C361	B	195	107	6C	24
C362	B	169	105	7B	23
C363	B	176	103	2D	24
C364	B	19	126	6D	11
C365	A	15	111	3D	11
C366	B	13	118	4B	11
C367	B	76	26	4F	3
C368	A	44	76	1E	5
C369	B	40	105	2D	8
C370	B	47	67	8C	4
C371	B	72	65	3B	5
C372	B	86	73	6D	6
C373	B	57	118	4D	8
C374	B	91	112	6D	8
C375	B	185	61	3B	20
C376	B	33	61	8E	4
C377	B	99	98	8C	6
C378	B	12	59	5C	9
C379	B	170	56	6B	19
C380	B	152	86	2C	21
C381	B	122	120	1C	14
C382	B	161	60	5C	19
C383	B	155	51	4C	19
C384	B	138	62	2C	19
C385	B	157	55	5B	19
C386	B	146	54	4B	19
C387	B	220	57	6B	20
C388	B	214	57	6B	20
C389	B	177	65	8C	19
C390	B	170	65	8C	19
C391	B	195	58	4C	20
C392	B	219	65	7B	20
C393	B	219	70	8B	20
C394	B	207	66	5B	20
C395	B	246	138	2C	26
C396	B	197	63	4B	20
C397	B	179	54	2B	20
C398	B	182	52	2C	20
C399	B	187	66	3C	20
C400	B	167	92	5C	21
C401	B	269	141	5B	26
C402	B	94	89	7D	6
C403	B	170	90	6B	21
C404	B	184	86	8C	21
C405	B	152	83	2C	21
C406	B	36	119	2C	8
C407	B	174	85	7C	21
C408	B	49	106	4C	8
C409	B	151	114	3C	23
C410	B	154	108	2C	23
C411	B	148	107	4A	23
C412	B	201	85	5B	22
C413	B	189	88	2B	22
C414	B	189	97	2C	22
C415	B	207	82	6C	22
C416	B	216	80	6C	22
C417	B	214	96	7B	22
C418	B	214	101	8B	22
C419	B	76	106	3E	8
C420	B	35	139	3C	12
C421	B	139	144	4C	17
C422	B	136	110	2C	17
C423	B	150	131	6C	17
C424	B	160	131	7C	17
C425	B	189	131	5C	18
C426	B	199	131	7C	18
C427	B	135	120	2C	17
C428	B	145	136	5B	17
C429	B	142	119	2C	17
C430	B	136	124	3C	17
C431	B	144	139	4C	17
C432	B	276	118	7B	27
C433	B	166	128	2C	18
C434	A	238	110	7E	16
C435	B	189	142	5B	18
C436	B	256	94	4B	28
C437	B	156	78	5D	15
C438	B	206	136	8B	18
C439	B	202	135	7B	18
C440	B	179	130	4C	18
C441	B	171	140	3C	18
C442	B	184	103	3D	24
C443	B	128	134	8C	13

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C444	B	149	83	2B	21
C445	B	159	89	4C	21
C446	B	198	110	5C	24
C447	B	192	107	5B	24
C448	A	131	72	4C	15
C449	A	211	110	8B	25
C450	B	160	105	6C	23
C451	B	170	113	7B	23
C452	B	112	141	3E	13
C453	B	117	136	4E	13
C454	B	110	114	3A	14
C455	B	275	88	7B	28
C456	B	98	144	6B	13
C457	B	123	132	6D	13
C458	B	108	142	2E	13
C459	B	110	134	3E	13
C460	B	124	118	2C	14
C461	B	124	104	4C	14
C462	B	118	101	5C	14
C463	B	118	96	5C	14
C464	B	13	116	4B	11
C465	B	128	75	5C	15
C466	B	118	108	3C	14
C467	B	222	126	6B	25
C468	A	90	136	7E	12
C469	A	131	102	4B	15
C470	A	214	110	8B	25
C471	A	119	85	2A	15
C472	B	153	71	5D	15
C473	A	27	132	3E	12
C474	B	13	122	5B	11
C475	B	13	125	5B	11
C476	B	91	88	7D	6
C477	B	131	100	5B	15
C478	B	189	116	5B	24
C479	B	153	100	5A	15
C480	B	241	141	2B	26
C481	B	237	141	1B	26
C482	B	257	134	3B	26
C483	B	134	97	5A	15
C484	B	214	111	7B	25
C487	B	283	86	3B	29
C488	B	279	141	6B	26
C489	B	293	120	2B	27
C490	B	290	109	4B	27
C491	B	295	109	3B	27
C492	B	300	118	2B	27
C493	B	267	118	8B	27
C494	B	213	132	6A	25
C495	B	279	113	7B	27
C496	B	266	112	8A	27
C497	B	287	110	5B	27
C498	B	255	113	2B	28
C499	B	254	108	2B	28
C500	B	254	102	3B	28
C501	B	257	117	1B	28
C502	B	260	100	3B	28
C508	B	162	86	4C	21
C509	B	212	61	5B	20
C510	B	180	116	3B	24
C511	B	98	137	6B	13
C512	B	204	91	4B	22
C514	B	52	97	5C	7
C515	B	39	68	7C	4
C516	B	33	60	8E	4
C517	A	100	136	8E	12
C518	B	139	104	8A	15
C519	B	137	65	8E	15
C520	B	149	80	8D	15
C521	B	145	97	8B	15
C522	B	212	134	6A	25
C523	B	216	104	2D	25
C524	B	221	102	2E	25
C525	B	205	115	2B	25
C526	B	208	134	2A	25
C527	A	95	136	8E	12
C528	B	225	102	6D	25
C530	B	257	98	4B	28
C531	B	224	138	7C	25
C532	B	30	102	5D	10
C533	B	33	135	3C	12
C534	B	17	119	4B	11
C535	B	34	75	6C	4
C536	B	218	54	6C	20
C537	B	215	53	6C	20
C538	B	175	69	8C	19
C539	B	172	69	8C	19
C540	B	171	136	3B	18
C541	B	180	135	4B	18
C542	B	174	140	3C	18
C543	B	176	130	3C	18
C545	B	196	114	6B	24
C546	B	107	133	7B	13
C547	B	122	139	5E	13
C548	B	211	107	6E	25
C549	B	119	141	5D	13
C550	B	28	142	2C	12
C551	B	212	118	6B	25
C552	B	163	64	6B	19
C553	A	251	57	6B	30
C554	A	296	112	5D	27
C555	B	59	63	3C	5
C556	B	23	76	6B	9
C557	B	168	61	7B	19
C558	B	18	92	3D	10
C560	B	290	120	2C	27
C561	B	293	110	4B	27
C562	B	299	115	3B	27
C564	B	289	107	5C	27
C565	B	255	110	2B	28
C566	B	255	105	3B	28
C567	B	255	119	1C	28
C568	B	265	100	3C	28
C569	B	202	61	4B	20
C570	B	251	131	3A	26
C571	A	298	118	3D	27
C572	B	24	107	7C	10
C573	B	26	56	4D	9
C574	B	94	54	4D	6
C575	B	92	74	6D	6
C576	B	19	100	6D	10
C577	B	20	111	8D	10
C578	B	167	97	5B	21
C579	B	184	107	4C	24
C580	B	190	61	3B	20
C581	B	179	89	8B	21
C582	B	139	134	3B	17
C583	B	139	137	3B	17
C584	B	157	111	6C	23
C585	B	151	108	1C	23
C586	A	260	113	2D	28
C587	B	32	16	2C	4
C588	B	92	70	6D	6
C589	B	64	69	3C	5
C590	A	146	36	4A	35
C591	A	251	101	4C	28
C592	A	155	41	4D	35
C593	A	67	21	4A	3
C594	B	40	20	3C	4
C595	A	286	121	3E	27
C596	B	49	43	6E	4
C597	A	263	100	4E	28
C598	B	257	87	6A	28
C599	B	56	126	5E	12
C600	A	19	106	7B	10
C601	B	177	81	7C	21
C602	B	182	78	8C	21
C603	B	131	80	6C	15
C604	B	220	126	6B	25
C605	B	297	138	5E	26
C606	B	81	21	4E	3
C607	B	53	22	4D	3
C608	B	83	28	1D	6
C609	B	42	61	7E	4
C610	B	274	134	5C	26
C611	A	259	50	5D	30
C612	B	249	65	4B	30
C613	B	254	57	6C	30
C614	B	209	21	2F	32
C615	A	35	136	2E	12
C616	A	64	43	4E	5
C617	B	209	61	5B	20
C618	B	67	26	3D	3
C619	A	121	119	2E	14
C620	B	167	95	5B	21
C621	B	284	92	8B	28
C622	A	283	142	2E	26
C623	A	270	108	7E	27
C624	B	195	61	4B	20
C625	B	176	90	7B	21
C626	B	139	140	4B	17
C627	B	120	18	3F	36
C628	B	118	64	5D	36
C629	B	38	141	4C	12
C630	B	54	80	8C	4
C631	B	89	51	4D	6
C632	B	102	133	6B	13
C633	B	115	117	3C	14
C635	B	271	139	5B	26
C636	B	143	54	3B	19
C637	A	290	22	7C	31
C638	A	292	129	7D	26
C639	B	299	136	6E	26
C640	A	24	60	6A	9
C641	A	291	91	7A	28
C642	B	51	50	7E	4
C643	B	279	132	6A	26
C644	A	59	140	8C	12
C645	A	37	137	1E	12
C646	B	22	18	4B	4
C647	B	18	17	3B	4
C648	A	14	18	1B	4
C649	A	13	107	7A	10
C650	B	30	34	4E	4
C651	A	32	21	1D	4
C652	B	77	24	4E	3
C653	A	57	47	4E	5
C654	B	70	41	6B	5
C655	B	79	52	5C	5
C656	A	67	81	6C	5
C657	A	144	44	4C	35
C658	A	115	121	2E	14
C659	A	123	108	7C	14
C660	B	75	13	3E	3
C661	B	91	85	7D	6
C662	B	84	96	8D	6
C663	B	77	120	7D	8
C664	B	269	108	8A	27
C665	B	277	109	7C	27
C666	B	41	130	5A	12
C667	A	287	110	3F	27
C668	B	296	105	5D	27
C669	A	253	119	1D	28
C670	A	268	105	5F	28
C671	A	280	143	1E	26
C672	A	270	111	7E	27
C673	B	32	126	3E	12
C674	B	135	43	4D	36
C675	A	41	125	2F	12
C676	A	67	43	4F	5
C677	A	116	117	2F	14
C678	B	40	25	2D	4

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C679	A	286	142	2F	26
C680	A	273	109	7E	27
C681	B	49	140	5C	12
C682	B	75	97	4C	7
C683	B	66	97	5C	7
C684	B	40	75	7C	4
C685	B	92	57	5D	6
C686	B	86	115	6D	8
C687	B	195	88	3B	22
C688	B	201	94	4B	22
C689	B	190	138	5B	18
C692	B	268	93	6B	28
C693	B	289	96	8A	28
C694	B	66	53	4C	5
C695	B	59	72	2D	5
C696	A	56	127	7D	12
C698	B	79	70	2A	5
C699	B	60	35	4A	5
C700	B	59	49	4B	5
C701	B	57	43	4A	5
C702	B	72	58	4C	5
C703	B	64	43	5B	5
C704	B	79	61	5D	5
C705	A	63	74	7C	5
C707	B	76	29	4F	3
C708	B	52	108	4C	8
C709	B	26	71	7B	9
C710	B	273	92	7B	28
C711	B	30	109	7B	10
C712	B	158	54	5C	19
C713	B	146	58	2C	19
C714	B	24	47	4E	9
C715	B	252	90	5A	28
C716	B	171	73	8D	19
C717	B	266	85	5B	28
C718	B	38	35	3D	4
C719	B	25	43	4E	9
C720	A	178	53	2D	20
C721	A	183	54	1D	20
C722	B	143	57	3C	19
C723	B	155	54	4B	19
C724	A	261	88	4A	28
C725	B	172	107	3C	24
C726	B	194	117	6B	24
C727	A	199	87	1D	22
C728	A	201	97	2D	22
C729	B	91	20	3E	36
C730	B	91	23	3E	36
C731	A	254	33	5D	29
C732	A	256	35	5D	29
C733	B	91	26	3E	36
C734	B	18	95	3D	10
C735	B	152	54	4B	19
C736	B	149	54	4B	19
C737	B	181	72	3D	20
C738	B	189	54	3D	20
C739	A	160	126	2D	18
C740	A	163	129	1D	18
C741	B	210	52	6D	20
C742	A	191	102	6C	24
C743	B	179	110	3C	24
C744	A	186	108	6D	24
C745	B	174	110	3C	24
C746	B	178	79	7E	21
C747	B	191	85	3C	22
C748	A	122	111	3D	14
C749	B	196	81	3C	22
C750	B	213	74	6D	22
C751	B	155	124	6D	17
C752	B	194	124	6D	18
C753	B	158	99	5B	15
C754	B	172	122	3D	18
C755	B	134	102	5A	15
C756	B	166	142	3D	18
C758	B	174	107	2C	24
C759	B	177	107	3C	24
C760	B	58	16	4B	3
C761	B	146	62	2C	19
C762	A	274	90	4B	29
C763	B	186	106	4C	24
C769	B	225	106	6D	25
C770	B	127	126	8D	13
C771	B	113	110	3B	14
C772	B	218	111	6E	25
C773	B	210	128	6B	25
C774	B	119	117	2C	14
C775	B	119	106	4C	14
C776	B	212	128	6A	25
C777	A	97	132	7B	12
C778	A	93	132	7B	12
C781	B	271	137	5C	26
C782	B	282	137	6B	26
C783	A	125	138	8C	13
C784	A	270	138	5D	26
C785	B	292	105	5C	27
C786	B	287	120	2C	27
C787	B	112	75	2F	15
C788	B	153	106	2C	23
C789	B	20	137	2C	12
C790	B	47	137	5B	12
C791	B	270	100	3D	28
C792	B	252	118	1D	28
C793	B	151	117	4C	23
C794	B	184	111	4C	24
C795	B	22	93	3D	10
C796	B	19	107	7C	10
C797	B	160	112	5C	23
C798	B	186	109	5C	24
C799	B	201	88	3B	22
C800	B	194	92	2B	22
C801	B	216	84	6B	22
C802	B	199	81	3C	22
C803	B	194	85	3C	22
C804	B	27	132	2A	12
C805	B	182	110	4C	24
C806	B	204	109	7B	24
C807	B	160	115	5C	23
C808	B	145	101	2A	23
C809	B	184	116	4B	24
C812	B	204	93	4B	22
C814	B	90	97	8D	6
C815	B	38	115	2D	8
C816	A	91	97	7A	6
C817	A	59	118	2A	8
C818	B	172	92	6B	23
C819	B	244	140	2B	26
C820	B	152	110	2C	23
C821	B	162	88	4B	21
C822	B	160	95	4C	21
C823	B	192	91	2B	22
C824	B	41	126	6E	12
C825	B	190	63	3B	20
C826	B	15	129	7B	11
C827	B	96	41	2D	6
C828	B	101	41	3D	6
C829	B	110	47	3D	6
C830	B	114	44	3D	6
C831	B	211	82	6B	22
C834	B	102	92	8B	6
C835	B	42	121	2B	8
C836	B	286	94	2B	29
C837	B	294	93	5B	29
C838	B	257	98	4B	28
C839	A	99	130	4A	36
C840	A	90	130	3A	36
C841	A	94	130	4A	36
C842	B	81	106	3E	8
C843	A	35	115	3E	11
C844	A	37	112	2E	11
C845	A	95	62	2E	5
C846	A	90	62	3E	5
C847	A	76	62	3E	5
C848	B	276	116	7B	27
C849	A	64	56	7D	5
C850	A	91	50	8D	5
C851	B	161	72	7D	19
C852	B	165	50	6A	19
C853	A	96	50	8D	5
C854	A	40	104	2E	11
C855	B	174	49	2D	20
C856	B	194	73	3E	20
C857	B	195	49	3E	20
C858	B	202	52	6D	20
C859	B	215	68	5A	20
C860	B	165	81	6A	21
C861	B	166	77	6E	21
C862	B	188	77	3D	22
C863	B	202	73	4A	22
C864	B	198	77	3D	22
C865	B	209	70	6E	22
C866	B	201	97	2D	22
C867	B	149	123	5D	17
C868	B	144	129	5A	17
C869	B	187	124	6D	18
C870	B	198	143	5A	18
C871	B	181	122	3E	18
C872	B	156	142	3E	18
C873	B	162	123	2D	18
C874	B	197	101	6A	24
C875	B	190	101	6C	24
C876	B	165	102	7B	23
C877	B	173	101	2E	24
C878	B	183	101	3E	24
C879	A	38	107	2E	11
C880	B	128	138	8C	13
C881	B	268	92	6B	28
C882	B	111	87	1F	15
C883	A	116	87	3F	15
C884	B	110	119	3A	14
C885	B	125	110	2D	14
C886	B	125	95	4D	14
C887	A	116	81	3E	15
C888	B	130	74	5C	15
C893	B	280	83	4B	29
C894	B	218	136	7A	25
C897	B	209	140	7B	25
C898	B	225	94	7D	25
C899	B	211	98	7E	25
C900	B	209	113	7B	25
C901	B	246	131	3A	26
C902	B	274	128	5D	26
C903	B	300	129	6E	26
C904	B	281	128	6A	26
C905	B	272	108	8A	27
C906	B	280	107	7C	27
C907	B	293	97	8A	28
C908	B	245	15	8B	32
C909	B	245	26	8C	32
C910	B	233	27	8D	32
C911	B	243	21	6E	32
C912	B	234	20	7E	32
C913	B	33	101	5D	10
C914	B	20	130	6B	11
C915	B	21	123	3B	11
C916	B	24	125	2B	11
C917	A	27	119	3E	11
C918	A	20	123	6D	11
C919	A	15	129	6D	11
C922	B	39	137	3D	12
C924	B	16	86	1D	10
C925	B	14	89	2D	10
C926	B	21	74	7C	9

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C927	B	24	58	4D	9
C928	B	17	90	2D	10
C929	B	33	98	5D	10
C930	B	22	100	6D	10
C931	B	33	95	5D	10
C932	B	15	91	3D	10
C934	B	13	129	5B	11
C935	B	26	93	4D	10
C936	B	29	93	4D	10
C937	B	31	100	5D	10
C938	B	28	100	5D	10
C939	B	25	100	6D	10
C940	B	27	103	6D	10
C944	B	66	107	4E	8
C945	B	24	102	6D	10
C946	B	16	100	6D	10
C947	B	14	112	8D	10
C948	B	16	109	7D	10
C949	B	146	141	5B	17
C950	B	150	138	5B	17
C951	B	182	140	4B	18
C952	B	187	137	5B	18
C953	A	277	104	7D	27
C954	B	203	113	7B	24
C955	B	199	117	6B	24
C956	B	167	113	8C	23
C957	B	162	109	7B	23
C958	B	125	125	8D	13
C959	B	120	128	7D	13
C964	B	250	141	3B	26
C965	B	256	136	4B	26
C966	B	265	90	6B	28
C967	B	259	91	5B	28
C968	B	283	94	8B	28
C969	B	276	91	7B	28
C970	B	119	124	2C	14
C971	B	266	138	4C	26
C972	B	281	119	6B	27
C973	B	266	140	5B	26
C974	B	95	127	4B	13
C975	B	119	138	5E	13
C976	B	121	137	6E	13
C977	B	90	129	3B	13
C978	B	87	131	3B	13
C979	B	89	134	3B	13
C982	B	91	131	4B	13
C983	B	95	131	4B	13
C984	B	121	135	6D	13
C993				2D	3
D1	A	48	137	4F	12
D1	A	48	137	8B	12
D2	B	235	56	4A	31
D2	B	235	56	3F	33
D2	B	235	56	6A	33
D3	A	245	56	3F	33
D3	A	245	56	5A	33
D3	A	245	56	5C	33
D4	A	69	84	6B	5
D4	A	69	84	6E	5
D5	A	274	41	2E	31
D5	A	274	41	5D	31
D6	A	242	97	2D	34
D6	A	242	97	3E	34
D7	A	199	43	1E	32
D7	A	199	43	2E	32
D7	A	199	43	4E	32
D7	A	199	43	4E	32
D7	A	199	43	5F	32
D8	A	247	27	2D	29
D8	A	247	27	2D	29
D8	A	247	27	2E	29
D8	A	247	27	2E	29
D8	A	247	27	3F	29
D9	A	280	29	2E	31

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
D9	A	280	29	7B	31
D9	A	280	29	7B	31
D9	A	280	29	7C	31
D9	A	280	29	7C	31
D10	A	152	20	1F	32
D10	A	152	20	2A	32
D10	A	152	20	2B	32
D10	A	152	20	2B	32
D10	A	152	20	2C	32
D11	A	246	44	1F	32
D11	A	246	44	5C	32
D11	A	246	44	6B	32
D11	A	246	44	6D	32
D11	A	246	44	7A	32
D12	A	212	43	4C	32
D12	A	212	43	2F	33
D12	A	212	43	3C	33
D12	A	212	43	3D	33
D12	A	212	43	3D	33
D13	A	236	44	2F	32
D13	A	236	44	6A	32
D14	A	243	60	3F	33
D14	A	243	60	7A	33
D15	A	28	117	2D	11
D15	A	28	117	2E	11
D15	A	28	117	2E	11
D15	A	28	117	3D	11
D15	A	28	117	3E	11
D16	B	212	43	2A	33
D16	B	212	43	2F	33
D17	A	230	77	2E	31
D17	A	230	77	3B	31
D18	A	242	112	4D	16
D18	A	242	112	4D	16
D18	A	242	112	4E	16
D18	A	242	112	4F	16
D18	A	242	112	7D	16
D19	B	230	75	2B	34
D20	A	236	75	3A	16
D20	A	236	75	3A	16
D20	A	236	75	3C	16
D20	A	236	75	3C	16
D20	A	236	75	8D	16
D21	B	236	74	2C	34
D22	B	242	89	6E	17
D22	B	242	89	2D	19
D22	B	242	89	2D	19
D22	B	242	89	2E	19
D22	B	242	89	2E	19
D23	B	240	98	7E	17
D23	B	240	98	2D	21
D23	B	240	98	2E	21
D23	B	240	98	2E	21
D23	B	240	98	2E	21
D24	B	242	117	3D	17
D24	B	242	117	3D	17
D24	B	242	117	3D	17
D24	B	242	117	3E	17
D24	B	242	117	5E	17
D25	B	252	17	3F	32
D25	B	252	17	6C	32
D26	A	239	122	4A	16
D26	A	239	122	4B	16
D26	A	239	122	4B	16
D26	A	239	122	4C	16
D26	A	239	122	6D	16
D27	B	261	17	3F	32
D27	B	261	17	4C	32
D28	A	193	38	1E	32
D28	A	193	38	3D	32
D28	A	193	38	3E	32
D28	A	193	38	4F	32
D28	A	193	38	5E	32
D29	B	236	39	2F	32

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
D29	B	236	39	7B	32
D30	B	211	27	2F	32
D30	B	211	27	4A	32
D31	B	242	107	8E	17
D31	B	242	107	3D	23
D31	B	242	107	3E	23
D31	B	242	107	3E	23
D31	B	242	107	3E	23
L1	B	265	86	6B	28
L2	B	206	81	5C	22
L3	B	28	139	2C	12
L4	B	254	135	3B	26
L5	B	39	103	1D	8
L6	B	281	96	8B	28
L7	B	47	139	4B	12
L8	B	64	97	5C	7
L9	B	43	75	7C	4
L10	B	53	75	8C	4
L11	B	92	54	4D	6
L12	B	92	66	5D	6
L13	B	72	111	5D	8
L14	B	29	91	4D	10
L15	B	168	58	6B	19
L16	B	207	62	5B	20
L17	B	171	89	6B	21
L18	B	204	86	5B	22
L19	B	148	136	5B	17
L20	B	187	140	5B	18
L21	B	168	112	7B	23
L22	B	128	125	8D	13
L23	B	18	130	7B	11
L24	B	116	118	2C	14
L25	A	64	22	4A	3
L26	B	269	140	5B	26
L27	B	277	114	7B	27
L28	B	79	21	4E	3
L29	B	76	82	2B	5
L30	B	95	96	8C	6
L31	B	38	111	2C	8
L32	A	37	113	2E	11
L33	B	19	109	7C	10
L34	B	44	15	3C	4
L35	B	43	20	3C	4
L36	B	92	58	5D	6
L37	B	86	117	6D	8
L38	B	156	80	5C	15
L39	B	152	70	5D	15
L40	B	151	75	5C	15
L41	B	147	71	5D	15
L52	B	163	17	5E	36
L53	B	107	25	4E	36
L54	B	144	25	4E	36
L55	A	24	22	1A	4
L56	A	33	15	1D	4
L57	B	82	97	3C	7
L58	B	73	97	4C	7
L59	B	47	75	8C	4
L60	B	67	62	3B	5
L61	B	67	68	3B	5
L62	B	94	51	4D	6
L63	B	50	75	8C	4
L64	B	62	71	2D	5
L65	A	70	18	4A	3
L66	A	110	129	5C	8
L67	A	87	115	5C	8
L68	B	143	62	2B	19
L69	B	29	134	2B	12
L70	B	192	113	5B	24
L71	A	25	143	3A	36
L72	A	17	105	7A	10
L73	B	142	64	2C	19
L74	A	280	111	8A	36
L75	A	275	119	8D	36
L76	A	247	68	6D	36

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L77	A	154	51	5C	36
L78	A	56	131	3A	36
L79	A	131	48	4D	36
L80	B	38	14	2C	4
L81	B	40	84	6C	4
L82	B	56	110	4D	8
L83	A	81	35	3D	36
L84	A	284	129	8A	36
L85	A	59	135	3A	36
L86	A	85	119	3B	36
L87	A	44	110	2B	36
L88	A	13	83	1C	36
L89	B	138	62	1B	19
L90	A	68	38	2D	36
L91	A	12	60	1E	36
L92	A	42	93	2C	36
L93	A	20	93	1A	36
L94	A	82	98	2C	36
L95	A	135	126	5A	36
L96	A	79	40	3D	36
L97	B	78	97	4C	7
L98	B	67	75	2C	5
L99	B	60	21	4C	3
L100	B	39	68	7C	4
L101	A	254	23	5E	29
L102	A	255	27	5E	29
L103	B	40	113	2D	8
L104	B	35	138	3C	12
L105	B	31	137	3C	12
L106	B	33	137	3C	12
L107	B	47	140	4C	12
L108	B	61	140	7A	12
L109	B	29	132	2B	12
L110	A	105	129	4B	36
L111	A	181	92	5C	36
L112	A	185	136	5A	36
L113	A	158	110	5B	36
L114	A	206	110	5B	36
L115	A	159	87	5B	36
L116	A	204	61	6A	36
L117	B	91	89	7D	6
L118	B	39	94	6C	7
L119	B	50	101	5C	7
L120	B	53	92	5C	7
L121	B	67	93	4C	7
L122	B	85	100	4C	7
L123	B	80	93	4C	7
L124	B	72	100	5C	7
L125	B	17	130	7B	11
L126	B	23	122	3B	11
L127	B	24	122	2B	11
L128	A	17	124	5D	11
L129	A	18	129	6D	11
L130	B	146	63	2C	19
L131	B	43	130	4A	12
L132	B	146	62	2B	19
L133	B	146	59	2B	19
L134	B	144	57	3B	19
L135	B	147	58	2C	19
L136	B	42	80	7C	4
L137	B	45	71	7C	4
L138	B	50	78	7C	4
L139	B	46	68	8C	4
L140	B	53	80	8C	4
L141	B	215	61	6B	20
L142	B	218	68	6B	20
L143	B	65	60	3B	5
L144	B	59	47	4B	5
L145	B	69	70	3B	5
L146	B	85	97	8D	6
L147	B	87	60	5D	6
L148	B	96	59	5D	6
L149	B	87	63	5D	6
L150	B	94	49	4D	6

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L151	B	88	55	4E	6
L152	B	90	70	6D	6
L153	B	100	68	6D	6
L154	B	87	84	6D	6
L155	B	101	84	6D	6
L156	B	41	116	2D	8
L157	B	70	111	5D	8
L158	B	65	109	5D	8
L159	B	143	54	3B	19
L160	B	80	113	5D	8
L161	B	27	63	5D	9
L162	B	168	92	5B	21
L163	A	97	136	8E	12
L164	B	158	54	5B	19
L165	B	155	53	4B	19
L166	B	152	53	4B	19
L167	B	148	53	4B	19
L168	B	165	91	5B	21
L169	B	164	89	4B	21
L170	B	162	87	4C	21
L171	B	157	90	3C	21
L172	B	151	82	1B	21
L173	B	219	61	6B	20
L174	B	218	52	6C	20
L175	B	215	54	6C	20
L176	B	175	54	8B	19
L177	B	172	68	7C	19
L178	B	172	61	7B	19
L179	B	175	69	8C	19
L180	B	175	61	8B	19
L181	B	176	61	8B	19
L182	B	218	61	6B	20
L183	B	157	107	6C	23
L184	B	183	68	3C	20
L185	B	193	66	4B	20
L186	B	193	58	4B	20
L187	B	194	53	4C	20
L188	B	182	52	2B	20
L189	B	220	72	8B	20
L190	B	220	63	7B	20
L191	B	177	54	2B	20
L192	B	188	55	3B	20
L193	B	188	65	3B	20
L194	B	177	82	7C	21
L195	B	153	94	3C	21
L196	B	156	92	4C	21
L197	B	182	94	8B	21
L198	B	176	96	7B	21
L199	B	203	110	7B	24
L200	B	157	111	5C	23
L201	B	296	120	2B	27
L202	B	214	119	6B	25
L203	B	176	118	3B	24
L204	B	159	89	4C	21
L205	B	160	92	4C	21
L206	B	153	89	3C	21
L207	B	154	92	3B	21
L208	B	152	92	3B	21
L209	B	152	86	2B	21
L210	B	182	79	8C	21
L211	B	155	86	2C	21
L212	B	152	88	2B	21
L213	B	216	94	7B	22
L214	B	199	91	3B	22
L215	B	189	97	2B	22
L216	B	186	96	1B	22
L217	B	209	77	5C	22
L218	B	212	77	6C	22
L219	B	213	90	6B	22
L220	B	216	103	8B	22
L221	B	157	115	5C	23
L222	B	156	116	4C	23
L223	B	139	109	2B	17
L224	B	137	115	2B	17

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L225	B	153	135	6B	17
L226	B	152	127	6C	17
L227	B	287	113	5B	27
L228	B	160	127	7C	17
L229	B	157	140	7B	17
L230	B	195	125	6C	18
L231	B	158	135	7B	17
L232	B	201	128	6C	18
L233	B	258	116	1B	28
L234	B	197	135	6B	18
L235	B	136	119	2B	17
L236	B	139	115	2B	17
L237	B	139	119	2B	17
L238	B	139	124	2B	17
L239	B	139	133	3B	17
L240	B	134	134	3B	17
L241	B	139	144	4B	17
L242	B	162	139	2B	18
L243	B	166	128	2B	18
L244	B	201	136	7B	18
L245	B	208	133	8B	18
L246	B	179	143	3B	18
L247	B	177	130	3B	18
L248	B	172	125	3C	18
L249	B	168	144	3C	18
L250	B	173	139	3B	18
L251	B	170	125	3B	18
L252	B	157	112	5C	23
L253	B	170	118	2B	24
L254	B	176	111	3C	24
L255	B	177	114	3C	24
L256	B	174	110	2C	24
L257	B	44	31	7E	4
L258	B	191	112	5B	24
L259	B	198	110	5B	24
L260	B	34	128	4D	12
L261	B	172	107	2C	24
L262	B	154	110	2C	23
L263	B	154	114	3C	23
L264	B	157	111	5C	23
L265	B	35	16	2C	4
L266	B	111	135	3D	13
L267	B	113	140	3D	13
L268	B	115	137	4D	13
L269	B	116	139	4D	13
L270	B	113	139	3D	13
L271	B	109	139	2D	13
L272	B	112	139	3D	13
L273	B	99	144	6B	13
L274	B	102	133	6B	13
L275	B	107	133	7B	13
L276	B	100	133	5B	13
L277	B	109	139	2D	13
L278	B	102	128	5B	13
L279	B	108	140	2D	13
L280	B	40	27	2D	4
L281	B	257	100	3B	28
L282	B	177	58	2B	20
L283	B	187	92	1B	22
L284	B	167	135	2B	18
L285	B	235	139	1B	26
L286	B	242	140	2B	26
L287	B	163	60	5B	19
L288	B	199	63	4B	20
L289	B	204	96	4B	22
L290	B	154	135	6B	17
L291	B	183	135	4B	18
L292	B	193	135	6B	18
L293	A	96	132	7B	12
L294	B	111	78	2F	15
L295	B	144	141	4B	17
L296	B	292	92	3B	29
L297	B	287	92	2B	29
L298	B	247	140	2B	26

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L299	B	257	94	4B	28
L300	B	182	58	2B	20
L301	B	79	74	2A	5
L302	B	57	42	5A	5
L303	B	192	92	2B	22
L304	B	162	135	2B	18
L305	A	90	95	8A	6
L306	A	49	113	2A	8
L307	A	91	130	3A	36
L308	A	96	130	4A	36
L309	A	39	105	2E	11
L310	A	93	62	2E	5
L311	A	93	51	8D	5
L312	B	115	78	3D	15
L313	B	117	84	2C	15
L314	B	118	85	2C	15
L315	B	55	134	5A	12
L316	B	50	134	5A	12
L317	B	59	134	6A	12
L318	B	55	133	5B	12
L319	B	60	132	6B	12
L320	B	51	132	5B	12
L321	B	118	89	2C	15
L322	B	119	79	3C	15
L323	B	258	119	1C	28
L324	B	262	100	3C	28
L325	B	41	15	2C	4
L326	B	92	62	5D	6
L327	B	60	35	4A	5
L328	B	115	109	3B	14
L329	B	115	90	2D	15
L330	B	279	138	6B	26
L331	B	267	114	8A	27
L332	B	60	43	5A	5
L333	B	18	19	3A	4
L334	B	74	57	4C	5
L335	B	60	111	4D	8
L336	B	69	97	4C	7
L337	B	86	112	6D	8
L338	A	259	43	2C	29
L339	B	79	58	5C	5
L340	B	146	42	4D	36
L341	B	147	35	4D	36
L342	A	141	20	4E	36
L343	A	116	24	4E	36
L344	B	44	17	3C	4
L345	B	44	20	3C	4
L346	A	168	21	1B	31
L347	B	75	26	4F	3
L348	B	50	37	6E	4
L349	B	157	115	5C	23
L350	B	117	77	3D	15
L351	B	157	115	4C	23
L352	B	116	104	4C	14
L353	B	51	50	7E	4
L354	A	253	16	4D	29
L355	A	252	38	4D	29
L356	B	102	94	8B	6
L357	B	54	106	4C	8
L358	B	79	106	3E	8
L359	B	131	99	5B	15
L360	B	168	53	6B	19
L361	B	37	140	4C	12
L362	B	155	116	4C	23
L363	B	155	116	4C	23
L364	B	195	85	3C	22
L365	B	199	82	3C	22
L366	B	200	91	3B	22
L367	B	196	91	2B	22
L368	B	199	94	3B	22
L369	B	210	89	5B	22
L370	B	216	113	7B	25
L371	B	159	132	7C	17
L372	B	151	132	6C	17
L373	B	191	135	5B	18
L374	B	198	141	6B	18
L375	B	191	133	6C	18
L376	B	197	133	6C	18
L377	B	169	87	6B	21
L378	B	202	82	5A	22
L379	B	45	126	5D	12
L380	B	189	144	5A	18
L381	B	168	110	7B	23
L382	B	201	107	7A	24
L383	B	26	72	6B	9
L384	B	22	72	6C	9
L385	B	30	107	7B	10
L386	B	285	97	8A	28
L387	B	26	51	4D	9
L388	B	84	100	4C	7
L389	B	67	100	5C	7
L390	B	154	113	3C	23
L391	B	154	113	3C	23
L392	B	154	110	2C	23
L393	B	154	110	2C	23
L394	B	153	107	2C	23
L395	B	131	91	5B	15
L396	B	218	119	6B	25
L397	B	60	130	6B	12
L398	B	49	57	7E	4
L399	B	43	60	7E	4
L400	B	34	60	8E	4
L401	B	46	58	7E	4
L402	B	21	59	4C	9
L403	B	162	69	7D	19
L404	B	162	51	6A	19
L405	B	292	139	6B	26
L406	B	292	136	7B	26
L407	B	292	130	7B	26
L408	B	293	136	7B	26
L409	B	295	129	7B	26
L410	B	294	141	7B	26
L411	B	295	131	7C	26
L412	A	254	68	6D	36
L413	B	254	88	5A	28
L414	A	255	88	7D	36
L415	A	251	112	8D	36
L416	A	251	88	7D	36
L417	B	153	108	1C	23
L418	A	136	40	4D	36
L419	B	176	51	2C	20
L420	B	192	73	3D	20
L421	B	153	108	2C	23
L422	A	266	119	7A	36
L423	A	288	132	7A	36
L424	A	226	142	7A	36
L425	A	298	93	7A	36
L426	A	166	61	6A	36
L427	B	65	80	1B	5
L428	B	73	79	2B	5
L429	A	124	92	4A	36
L430	A	187	117	5C	36
L431	A	148	141	5C	36
L432	A	112	90	4C	36
L433	A	121	76	4C	36
L434	A	108	140	4A	36
L435	B	145	102	1A	23
L436	B	145	104	2A	23
L437	A	199	83	5B	36
L438	A	219	128	6B	36
L439	A	135	89	6B	36
L440	B	46	136	4B	12
L441	B	116	110	3C	14
L442	B	40	33	3D	4
L443	B	79	80	2B	5
L444	B	68	54	4C	5
L445	B	78	54	5C	5
L446	B	78	24	4E	3
L447	B	25	10	2A	4
L448	B	98	98	8C	6
L449	B	48	108	4C	8
L450	B	58	65	3C	5
L451	B	72	105	4E	8
L452	B	21	77	6B	9
L453	B	19	14	3A	4
L454	B	22	107	7C	10
L455	B	62	68	3C	5
L456	B	25	59	4D	9
L457	B	63	54	4B	5
L458	B	262	86	6A	28
L459	B	76	51	5C	5
L460	B	36	35	3D	4
L461	B	56	18	4B	3
L462	B	144	102	2A	23
L463	B	150	103	2A	23
L464	B	192	49	4D	20
L465	B	202	55	6D	20
L466	B	145	105	3A	23
L467	B	215	67	5A	20
L468	B	167	81	6A	21
L469	B	169	77	7E	21
L470	B	190	78	3D	22
L471	B	202	75	4A	22
L472	B	195	77	3D	22
L473	B	205	70	6D	22
L474	B	197	96	2C	22
L475	B	149	121	5D	17
L476	B	143	129	5A	17
L477	B	188	122	6D	18
L478	B	179	125	3D	18
L479	B	158	144	3D	18
L480	B	164	123	2C	18
L481	B	196	143	5A	18
L482	B	199	101	6A	24
L483	B	193	104	6C	24
L484	B	166	104	7B	23
L485	B	171	103	2E	24
L486	B	188	101	3E	24
L487	B	148	104	3A	23
L488	B	128	137	8C	13
L489	B	149	103	3A	23
L490	B	110	117	3A	14
L491	B	124	113	2D	14
L492	B	124	99	4C	14
L494	B	128	74	5C	15
L497	B	156	99	5A	15
L498	B	134	100	5A	15
L501	B	278	85	3B	29
L502	B	218	132	7A	25
L505	B	212	138	7A	25
L506	B	225	97	7D	25
L507	B	211	102	7E	25
L508	B	212	113	7B	25
L509	B	248	131	3A	26
L510	B	273	129	5C	26
L511	B	299	132	6E	26
L512	B	281	129	6A	26
L513	B	270	106	8A	27
L514	B	277	105	7C	27
L515	B	292	97	8A	28
L516	A	20	60	6A	9
L517	B	145	107	3A	23
L518	B	145	109	4A	23
L519	B	146	107	4A	23
L520	B	145	107	4A	23
L521	B	189	110	4C	24
L522	B	184	111	4C	24
L523	B	191	118	4B	24
L524	B	185	118	4B	24
L525	B	186	110	4C	24
L526	B	182	110	4C	24
L527	B	70	38	6B	5

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

ROHDE & SCHWARZ

Benennung: EE 6–GHZ–ERWEITERUNG
Designation: 6–GHZ–EXTENSION

Sprache: *Lang.:* de

Blatt: *Sh.:* 8 +

Aei: *C.I.:* 08.02

Typ: *Type:* SMIQ

Datum: *Date:* 99–11–08

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* **1084.9600.01 XY**

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L528	B	74	118	7C	8
L529	B	279	143	6B	26
L530	B	267	116	7B	27
L531	B	19	74	6C	9
L532	B	120	121	2C	14
L533	B	139	107	1B	17
L534	B	93	135	4A	13
L535	B	123	78	3C	15
L536	B	17	118	4B	11
L537	B	13	118	4B	11
L538	B	13	119	4B	11
L539	B	13	124	5B	11
L540	B	13	129	5B	11
L541	B	96	39	2D	6
L542	B	101	39	2D	6
L543	B	109	39	3D	6
L544	B	113	46	3D	6
L545	B	113	51	3D	6
L546	B	14	116	4C	11
L547	B	11	120	5C	11
L548	B	11	127	5C	11
L549	B	11	131	5C	11
L550	B	12	132	5B	11
L551	B	290	131	8B	26
L552	B	160	107	6C	23
L555	B	25	93	3D	10
L556	B	26	91	4D	10
L557	B	29	93	4D	10
L558	B	32	93	4D	10
L559	B	32	92	4D	10
L560	B	33	95	4D	10
L561	B	33	101	5D	10
L562	B	30	102	5D	10
L563	B	27	102	6D	10
L564	B	24	102	6D	10
L565	B	15	87	1D	10
L566	B	15	88	1D	10
L567	B	15	90	2D	10
L568	B	15	88	2D	10
L569	B	15	91	2D	10
L570	B	16	90	2D	10
L571	B	17	93	3D	10
L572	B	22	93	3D	10
L573	B	22	91	3D	10
L574	B	196	117	6B	24
L575	B	93	97	8D	6
L576	B	14	111	7D	10
L577	B	16	112	8D	10
L578	B	121	122	1C	14
L579	B	196	113	5B	24
L580	B	168	72	7D	10
L581	B	117	121	2C	14
L582	B	265	139	4B	26
L583	B	182	51	2C	20
L584	B	184	72	3D	20
L585	B	187	53	4D	20
L586	B	209	54	6D	20
L587	B	209	66	5A	20
L588	B	176	78	7E	21
L589	B	191	82	3C	22
L590	B	195	79	3C	22
L591	B	212	72	6D	22
L592	B	191	97	2C	22
L593	B	157	123	6D	17
L594	B	146	135	5B	17
L595	B	192	122	6D	18
L596	B	175	122	3D	18
L597	B	165	141	3D	18
L598	B	167	126	2C	18
L599	B	197	109	6C	24
L600	B	177	105	2D	24
L601	B	183	104	3D	24
L602	B	128	129	8D	13
L603	B	112	110	3B	14

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L604	B	262	138	4B	26
L605	B	121	104	4C	14
L607	B	128	80	5C	15
L610	B	148	98	5A	15
L611	B	136	93	5A	15
L614	B	286	86	3B	29
L615	B	213	128	6A	25
L618	B	211	131	6A	25
L619	B	225	105	6D	25
L620	B	213	108	6E	25
L621	B	255	131	3B	26
L622	B	264	139	4B	26
L624	B	279	136	6A	26
L625	B	266	110	8A	27
L626	B	285	115	6B	27
L627	B	281	116	6B	27
L628	B	283	116	6B	27
L629	B	35	115	2C	8
L630	B	40	120	2B	8
L631	B	58	107	4D	8
L632	B	67	107	4E	8
L633	B	55	23	4C	3
L634	B	116	95	5C	14
L635	B	88	132	3B	13
L636	B	90	130	3B	13
L637	B	89	134	2B	13
L638	B	89	132	3B	13
L639	B	90	130	3B	13
L640	B	91	130	3B	13
L642	B	94	128	4B	13
L643	B	119	139	5D	13
L644	B	122	139	5D	13
L645	B	121	135	5D	13
L646	B	121	136	6D	13
L647	B	123	140	5E	13
L648	B	123	137	6E	13
L650	B	118	137	5E	13
L700				8E	15
L701				7A	15
N1	B	242	60	4E	33
N1	B	242	60	5E	33
N1	B	242	60	6C	33
N2	A	241	83	2E	34
N2	A	241	83	5B	34
N2	A	241	83	5D	34
N2	A	241	83	7B	34
N2	A	241	83	7D	34
N3	B	93	91	7D	6
N4	B	40	107	2D	8
N5	A	169	41	2C	35
N6	B	34	43	5E	4
N9	B	202	115	6B	24
N11	A	148	35	1E	35
N11	A	148	35	3C	35
N11	A	148	35	4A	35
N11	A	148	35	4C	35
N11	A	148	35	4D	35
N12	A	293	138	7E	26
N12	A	293	138	8D	26
N13	B	241	17	7E	32
N13	B	241	17	8C	32
N13	B	241	17	8D	32
N13	B	241	17	8D	32
N13	B	241	17	8E	32
N14	B	25	142	2C	12
N15	B	19	68	6C	9
N16	A	123	83	2B	15
N16	A	123	83	3E	15
N17	B	16	102	6D	10
N18	B	167	63	6B	19
N19	B	206	63	5B	20
N20	B	171	95	6B	21
N21	B	206	88	4B	22
N22	B	150	141	5B	17

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
N23	B	186	138	4B	18
N24	B	163	113	7C	23
N25	B	124	127	7D	13
N26	B	256	39	2E	30
N26	B	256	39	7B	30
N27	A	258	62	1E	30
N27	A	258	62	5B	30
N28	A	257	55	5D	30
N28	A	257	55	5E	30
N29	A	285	26	2D	31
N29	A	285	26	7D	31
N30	A	39	130	6D	12
N30	A	39	130	7D	12
N31	A	59	66	6D	5
N31	A	59	66	7C	5
N32	B	234	60	3A	31
N32	B	234	60	5B	31
N35	B	254	140	3B	26
N36	B	263	92	5B	28
N37	B	279	93	8B	28
N38	B	63	26	3D	3
N39	B	79	13	3E	3
N40	A	12	118	4D	11
N40	A	12	118	4E	11
P6	B	263	39	6E	29
P7	B	263	35	6A	29
P10	B	263	48	6C	29
P11	B	292	82	6B	29
P12	B	263	60	6C	29
P22	B	44	128	6D	12
P27	B	60	126	7D	12
P29	B	263	55	6D	29
R1	B	237	140	1C	26
R2	B	24	17	4B	4
R3	B	28	32	4E	4
R4	B	120	95	1C	15
R5	A	19	132	2A	12
R6	A	16	136	2A	12
R7	A	71	72	7C	5
R8	A	281	115	8D	31
R9	A	73	19	4E	3
R10	A	277	106	7C	27
R11	B	241	140	2C	26
R12	B	83	24	5E	3
R13	A	218	63	4A	20
R14	A	100	94	8B	6
R15	B	194	83	3C	22
R16	B	198	82	3C	22
R17	B	69	77	2C	5
R18	A	95	94	8B	6
R19	B	83	26	5E	3
R20	B	83	22	5E	3
R21	B	69	44	5B	5
R22	A	248	137	2A	26
R23	A	124	98	4D	14
R24	B	220	65	7B	20
R25	B	220	70	8B	20
R26	A	178	65	2F	20
R27	A	195	81	2F	22
R28	B	215	101	8B	22
R29	B	215	96	7B	22
R30	A	168	143	2E	18
R31	A	201	116	6E	24
R32	B	92	38	2D	6
R33	B	225	139	7C	25
R34	B	202	136	7B	18
R35	B	206	136	8B	18
R36	A	44	126	6D	12
R37	A	60	73	6D	5
R38	A	58	26	4B	3
R39	A	251	138	3A	26
R40	B	60	129	6B	12
R41	A	73	24	4F	3
R42	A	287	112	3E	27

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R43	A	224	26	3C	33
R44	A	51	117	2A	8
R45	A	268	106	5E	28
R46	A	239	77	2A	16
R47	A	243	77	2A	16
R48	B	233	124	4F	16
R49	A	153	80	5C	15
R50	A	147	73	5D	15
R51	B	251	68	4C	30
R52	A	20	42	8D	12
R53	B	37	135	4D	12
R54	B	69	47	5B	5
R55	B	121	118	2C	14
R56	B	270	135	5C	26
R57	A	57	118	2A	8
R58	B	230	65	2B	31
R59	A	218	66	4A	20
R60	A	219	66	4A	20
R61	B	19	19	4B	4
R62	B	31	35	4E	4
R63	A	54	80	2E	5
R64	B	172	36	3F	35
R65	A	247	65	5E	30
R66	A	247	62	5E	30
R67	B	250	62	4B	30
R68	A	291	93	7A	28
R69	A	291	94	7A	28
R70	B	26	64	5D	9
R71	B	277	111	7B	27
R72	A	32	22	2D	4
R73	A	260	88	5A	28
R74	A	141	43	4C	35
R75	A	260	90	5A	28
R76	A	180	53	2D	20
R77	A	25	63	6A	9
R78	A	28	100	7B	10
R79	A	185	56	1D	20
R80	B	186	108	4C	24
R81	A	199	97	2D	22
R82	B	182	108	4C	24
R83	A	85	109	2E	8
R84	A	200	85	1D	22
R85	B	172	41	3E	35
R86	A	161	131	1D	18
R87	A	23	67	6B	9
R88	B	169	38	3E	35
R89	A	160	122	2D	18
R90	A	259	107	4D	28
R91	A	187	106	5D	24
R92	B	181	107	3D	24
R93	A	189	102	6D	24
R94	A	130	72	5C	15
R95	B	245	68	5E	33
R96	B	22	45	4F	9
R97	A	22	102	7B	10
R98	A	34	24	2D	4
R99	B	91	39	2D	6
R101	B	59	134	6A	12
R105	A	258	31	6E	29
R106	A	258	34	6E	29
R107	A	258	32	6A	29
R108	A	258	27	6A	29
R109	A	58	142	7C	12
R110	B	246	68	5E	33
R111	A	244	105	2D	34
R112	A	108	20	3E	36
R113	A	115	19	3E	36
R114	A	109	25	3E	36
R115	B	52	134	5A	12
R116	A	292	128	8E	26
R117	A	119	107	6C	14
R118	B	292	131	7B	26
R119	A	204	80	4A	22
R120	A	196	143	4A	18

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R121	A	203	106	6A	24
R122	A	282	117	8D	31
R123	B	292	138	7B	26
R124	A	60	23	4B	3
R125	B	52	126	5D	12
R126	A	195	40	5F	32
R127	A	76	115	2F	8
R128	A	183	72	2F	20
R129	A	189	84	2F	22
R130	A	165	138	2F	18
R131	A	248	46	5C	33
R132	A	200	111	6E	24
R133	A	76	112	2F	8
R134	A	180	70	2F	20
R135	A	192	94	2F	22
R136	B	289	105	5C	27
R137	B	289	122	2C	27
R138	B	293	105	5C	27
R139	B	287	119	2C	27
R140	A	168	139	2E	18
R141	A	196	109	6E	24
R142	A	168	24	1B	31
R143	B	255	117	1C	28
R144	A	251	118	1D	28
R145	B	267	100	3C	28
R146	A	271	100	3D	28
R147	A	58	37	5E	5
R148	A	121	102	8D	14
R149	B	169	43	3E	35
R150	B	19	63	5C	9
R151	B	299	139	5E	26
R152	A	243	90	5D	34
R153	A	232	91	5B	34
R154	A	245	77	7E	34
R155	A	231	88	8B	34
R156	A	289	122	2E	27
R157	A	261	107	4D	28
R158	B	20	142	1C	12
R159	B	14	18	5B	4
R160	B	29	15	1C	4
R161	A	233	18	3E	29
R162	B	67	43	5B	5
R163	B	141	62	1C	19
R164	B	70	44	5B	5
R165	B	149	62	2C	19
R166	A	88	62	3E	5
R167	A	88	51	8D	5
R168	B	238	15	7C	32
R169	A	240	92	5B	34
R170	A	230	83	7B	34
R171	A	101	136	8E	12
R172	B	253	44	3C	29
R174	B	239	27	7D	32
R175	B	231	17	7D	32
R176	B	234	18	8E	32
R177	A	240	79	6D	34
R178	A	244	80	7D	34
R179	A	231	86	8B	34
R180	A	244	89	5D	34
R181	A	235	91	5B	34
R182	B	233	15	8E	32
R183	A	244	86	4D	34
R184	B	245	20	8E	32
R185	B	48	111	3C	8
R186	A	124	108	6C	14
R187	A	48	144	4F	12
R188	A	248	64	6E	30
R189	B	245	18	8C	32
R191	B	245	17	8C	32
R193	B	245	27	8C	32
R195	B	234	23	8D	32
R197	B	241	15	7C	32
R199	B	245	24	8D	32
R200	B	287	89	3B	29

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R201	B	242	27	7D	32
R202	A	238	131	4B	16
R203	A	75	84	6E	5
R204	A	213	31	2B	33
R205	A	226	24	2C	33
R206	A	221	19	2C	33
R207	A	59	127	7E	12
R208	A	57	129	7E	12
R209	A	168	55	2E	20
R210	A	29	127	4E	12
R211	A	35	133	6D	12
R212	A	51	129	6D	12
R213	B	229	109	5D	17
R214	A	53	127	7D	12
R215	A	40	138	1F	12
R216	A	209	31	2C	33
R217	A	13	16	2A	4
R218	A	235	28	2D	33
R219	A	70	40	4F	5
R220	A	62	55	7D	5
R221	A	62	58	7D	5
R222	A	18	16	2A	4
R223	A	57	66	6D	5
R224	A	59	64	6C	5
R225	A	56	144	7C	12
R226	A	71	71	7C	5
R227	A	67	51	4E	5
R228	B	218	52	6C	20
R229	B	213	53	6C	20
R230	B	175	71	8C	19
R231	B	172	71	7C	19
R232	A	115	104	7C	14
R233	B	182	69	3C	20
R234	B	192	53	4C	20
R235	B	179	81	7D	21
R236	B	181	78	8D	21
R237	A	296	110	5D	27
R238	B	233	22	8D	32
R239	A	231	131	4B	16
R240	B	213	75	6C	22
R241	B	208	75	5C	22
R242	B	151	125	6C	17
R243	B	160	125	7C	17
R244	B	195	124	6C	18
R245	B	201	126	6C	18
R246	A	299	129	3C	27
R247	B	166	144	3C	18
R248	B	172	124	3C	18
R249	B	232	18	7D	32
R250	A	256	116	2D	28
R251	A	124	112	2D	14
R252	A	255	108	5C	28
R253	A	113	116	2F	14
R254	A	92	136	8E	12
R255	A	60	80	6C	5
R256	A	20	120	5D	11
R257	A	283	47	2A	29
R258	A	14	124	5E	11
R259	A	15	112	3D	11
R260	A	25	119	3E	11
R261	A	276	22	7E	31
R262	A	195	38	4D	32
R263	B	246	43	8A	32
R264	B	264	23	4D	32
R265	B	230	23	5B	32
R266	B	230	25	5B	32
R267	B	230	26	5B	32
R268	B	230	28	5B	32
R269	B	230	30	5B	32
R270	B	230	31	5B	32
R271	B	218	39	4B	32
R272	B	208	30	4B	32
R273	B	228	15	4A	32
R274	B	226	15	4A	32

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R275	B	218	15	4A	32
R276	B	216	15	4A	32
R277	B	215	15	4A	32
R278	B	213	15	4A	32
R279	B	230	33	5B	32
R280	B	236	36	7B	32
R281	B	241	40	6E	32
R282	A	235	33	5C	32
R283	A	159	21	2B	32
R284	B	229	38	7B	32
R285	A	232	46	6A	32
R286	B	224	15	4A	32
R287	A	210	42	3C	32
R288	B	230	34	5B	32
R289	B	241	35	5C	32
R290	B	241	42	6E	32
R291	B	254	21	5C	32
R292	A	195	43	1E	32
R293	A	205	36	1E	32
R294	A	201	36	2E	32
R295	A	82	113	2E	8
R296	A	220	26	3B	33
R297	A	209	28	3C	33
R298	A	235	30	3D	33
R299	A	230	22	2E	33
R300	A	214	23	2D	33
R301	A	223	25	2C	33
R302	A	248	57	5A	33
R303	B	209	35	2A	33
R304	A	243	67	7A	33
R305	A	29	108	3E	11
R306	A	230	120	4C	16
R307	B	246	38	7D	33
R308	B	296	130	7C	26
R309	A	111	98	7B	14
R310	A	292	108	5E	27
R311	A	297	130	3C	27
R312	A	21	114	1F	11
R313	A	21	112	1F	11
R314	A	253	116	2D	28
R315	A	252	103	5C	28
R316	A	160	36	2C	35
R317	B	71	83	2B	5
R318	A	59	61	3D	5
R319	A	23	108	2F	11
R320	A	249	138	3A	26
R321	B	66	75	2C	5
R322	A	20	116	2F	11
R323	A	270	136	5D	26
R324	A	295	129	6E	26
R325	A	48	76	2E	5
R326	A	286	143	1F	26
R327	B	112	52	4D	6
R328	A	277	111	7E	27
R329	B	85	99	8D	6
R330	B	21	120	3B	11
R331	B	12	132	6B	11
R332	B	14	111	7D	10
R333	A	260	60	5A	30
R334	B	256	57	5C	30
R335	B	71	24	2D	3
R336	B	68	26	3D	3
R337	B	53	14	5D	3
R338	B	53	19	5D	3
R339	B	98	92	7C	6
R340	B	44	108	2C	8
R341	B	47	117	3D	8
R342	B	52	117	4D	8
R343	B	15	69	6C	9
R344	A	100	132	7B	12
R345	B	76	118	7D	8
R346	B	174	108	2C	24
R347	A	111	96	7B	14
R348	B	94	133	5B	13
R349	B	290	128	8B	26
R350	B	41	115	3C	8
R351	A	91	132	8B	12
R352	B	163	63	6B	19
R353	A	290	29	6B	31
R354	B	202	63	4B	20
R355	A	240	119	4F	16
R356	A	231	114	4E	16
R357	B	146	143	4B	17
R358	A	288	121	2E	27
R359	A	261	100	4E	28
R360	B	71	26	2D	3
R361	B	53	17	5D	3
R362	B	182	138	4B	18
R363	B	71	40	6B	5
R364	B	199	118	6B	24
R365	B	164	109	7C	23
R366	B	121	128	7D	13
R367	A	24	122	2F	11
R368	A	37	109	2E	11
R369	A	59	59	8D	5
R370	B	250	140	3B	26
R371	B	270	90	6B	28
R372	B	276	90	7B	28
R373	B	124	81	3C	15
R374	B	17	144	1C	12
R375	A	149	24	2C	32
R376	A	200	11	2D	32
R377	A	194	35	3D	32
R378	A	164	17	2C	32
R379	A	198	35	3A	32
R380	A	178	35	3A	32
R381	A	164	18	2D	32
R382	A	164	20	2B	32
R383	A	61	58	7D	5
R384	B	26	48	4E	9
R385	A	289	115	3E	27
R386	A	292	118	3E	27
R387	A	292	116	3E	27
R388	A	57	59	6D	5
R389	A	266	103	5E	28
R390	A	259	100	5D	28
R391	A	261	103	5D	28
R392	B	258	41	7B	30
R393	A	288	25	7C	31
R395	A	39	126	1F	12
R396	A	42	81	1F	5
R397	A	68	43	4F	5
R398	B	270	92	6B	28
R399	A	115	117	2F	14
R400	A	165	35	2C	35
R401	A	114	85	4F	15
R402	A	235	110	4D	16
R403	A	241	110	4D	16
R404	A	241	122	4A	16
R405	A	125	83	2B	15
R406	A	122	85	2B	15
R407	A	121	87	2B	15
R408	A	287	142	2F	26
R409	A	294	115	3E	27
R410	A	276	110	7E	27
R411	A	262	22	6A	31
R412	A	257	105	4D	28
R413	A	45	78	1E	5
R414	A	219	28	3C	33
R415	A	208	27	3D	33
R416	A	234	27	3E	33
R417	A	248	42	6B	32
R418	A	31	128	2E	12
R419	B	275	89	7B	28
R420	B	34	27	3E	4
R421	B	30	27	4E	4
R422	B	27	20	4C	4
R423	B	27	25	4C	4
R424	A	27	122	3F	11
R425	B	68	82	2B	5
R426	A	13	112	2C	11
R427	A	19	121	4D	11
R428	A	14	116	4E	11
R429	B	60	114	4D	8
R430	B	55	113	4D	8
R431	B	20	127	7C	11
R432	B	15	127	7C	11
R433	B	59	45	4B	5
R434	B	69	13	2E	3
R435	B	74	13	3E	3
R436	B	14	52	2C	9
R437	B	14	47	2C	9
R438	B	21	124	2C	11
R439	B	293	113	4B	27
R440	B	296	115	3B	27
R441	B	258	105	3B	28
R442	B	258	110	2B	28
R443	B	19	123	3C	11
R444	A	24	119	4D	11
R445	B	81	120	7D	8
R446	A	22	73	6B	9
R447	A	234	81	5B	34
R448	A	117	102	7C	14
R449	A	118	102	7C	14
R450	A	28	108	4E	11
R451	A	236	80	7B	34
R452	A	239	79	7E	34
R453	A	236	78	4D	34
R454	A	114	81	3E	15
R455	A	113	77	2F	15
R456	A	114	78	2E	15
R457	A	22	136	2E	12
R458	A	77	61	3E	5
R459	A	69	60	3E	5
R460	A	75	112	1F	8
R461	B	231	90	3D	19
R462	B	245	90	3D	19
R463	B	229	83	3E	19
R464	B	244	85	3E	19
R465	B	268	90	6B	28
R466	A	183	63	1F	20
R467	B	273	90	7B	28
R468	B	229	94	3E	21
R469	B	244	94	3E	21
R470	B	229	98	3D	21
R471	B	242	98	3D	21
R472	A	188	93	1F	22
R473	B	240	119	4D	17
R474	B	234	120	4D	17
R475	B	231	115	4D	17
R476	B	243	110	4E	17
R477	B	115	90	1F	15
R478	A	168	127	1E	18
R479	A	195	109	5E	24
R480	B	113	90	1F	15
R481	A	294	129	7D	26
R482	A	116	84	3F	15
R483	A	262	25	6A	31
R484	B	116	77	3D	15
R485	B	118	88	2C	15
R486	A	117	97	6D	14
R487	B	96	91	7D	6
R488	B	43	107	2C	8
R489	B	15	68	6C	9
R490	B	118	80	3C	15
R491	B	259	92	5B	28
R492	A	248	39	5B	32
R493	B	111	85	1F	15
R495	A	20	128	2E	12
R497	A	154	100	5A	15
R499	A	32	127	2E	12
R501	A	134	102	5A	15

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R514	A	58	41	4E	5
R517	B	42	112	3B	8
R519	A	115	124	3E	14
R520	A	117	124	3E	14
R521	A	118	124	3E	14
R522	A	120	124	3E	14
R523	A	122	124	3E	14
R530	B	292	88	2B	29
R531	A	164	15	2A	32
R532	A	166	25	2A	32
R533	A	162	25	2B	32
R534	A	181	35	3B	32
R535	A	196	35	3C	32
R536	A	183	35	3D	32
R537	A	180	35	3B	32
R538	A	279	132	3D	26
R539	A	279	133	2D	26
R540	A	279	135	2D	26
R541	A	279	136	2D	26
R542	A	279	138	2D	26
R543	B	292	120	2C	27
R544	A	258	110	7D	27
R545	A	259	110	7D	27
R546	A	261	110	8D	27
R547	A	263	110	8D	27
R548	A	264	110	8D	27
R549	B	287	108	5C	27
R550	B	258	119	1C	28
R551	B	262	100	3C	28
R555	B	21	21	5C	4
R556	B	23	21	5C	4
R557	B	34	32	4E	4
R558	B	34	30	5E	4
R559	B	62	53	4B	5
R562	A	131	101	5B	15
R563	A	214	113	7B	25
R564	A	209	112	7B	25
R570	B	179	108	3C	24
R571	B	244	108	3D	23
R585	A	185	35	2B	31
R586	A	234	92	2F	34
R587	B	231	110	3E	23
R588	B	231	101	3F	23
R594	B	238	140	1B	26
R604	B	251	57	4D	30
R605	B	252	51	4D	30
R608	B	161	42	2C	35
R609	B	40	97	6C	7
R610	B	44	97	6C	7
R615	A	293	142	8D	26
R616	A	297	140	8D	26
R617	B	61	136	7A	12
R619	A	294	140	8D	26
R621	A	255	48	2C	29
R624	B	84	120	7D	8
R625	B	80	120	7D	8
R626	A	85	116	1D	8
R628	A	168	57	1E	20
R629	A	187	97	1D	22
R630	A	166	133	1D	18
R631	A	192	112	5D	24
R633	A	285	117	4E	27
R634	A	268	103	6E	28
R635	B	149	37	3B	35
R636	A	38	128	2F	12
R637	A	21	141	2D	12
R638	A	65	41	4F	5
R639	A	69	57	3D	5
R644	A	122	116	3E	14
R648	A	284	140	2E	26
R649	A	273	107	7E	27
R655	A	46	129	6D	12
R659	B	24	15	4B	4
R660	B	14	15	5B	4
R661	B	14	20	5B	4
R662	B	29	13	1C	4
R663	B	28	35	4D	4
R664	B	31	16	2C	4
R672	A	65	72	7D	5
R675	A	57	69	6D	5
R676	A	56	80	6C	5
R681	A	82	117	2D	8
R689	B	245	83	3E	19
R690	B	229	85	3E	19
R691	B	245	88	3D	19
R692	B	231	87	3D	19
R699	A	70	43	4F	5
R712	A	186	95	2D	22
R722	B	244	113	5E	17
R725	A	164	133	2D	18
R727	A	190	112	6D	24
R732	A	250	23	3D	29
R733	A	250	20	3D	29
R735	A	276	88	4B	29
R736	A	237	23	2E	29
R739	B	251	59	4D	30
R740	B	254	49	4D	30
R741	A	262	62	5B	30
R742	B	254	41	6B	30
R744	B	259	42	6D	30
R745	B	260	55	5D	30
R748	A	248	53	5B	33
R749	B	231	49	6A	33
R750	B	231	53	6A	33
R751	B	235	45	6B	33
R752	B	233	52	6B	33
R753	A	233	56	5B	33
R754	A	248	55	5A	33
R755	A	248	51	5A	33
R761	A	158	45	4E	35
R762	A	142	36	4B	35
R764	A	300	132	6E	26
R765	A	291	131	7E	26
R766	A	294	128	8E	26
R767	A	291	119	3D	27
R768	A	256	105	5D	28
R769	A	35	139	1F	12
R775	A	62	42	4F	5
R776	B	71	13	2E	3
R777	B	49	117	3C	8
R778	B	14	49	2C	9
R780	A	116	119	2E	14
R782	A	283	143	1E	26
R784	A	225	96	7D	25
R785	A	211	100	7E	25
R787	A	209	139	7A	25
R788	A	218	137	7A	25
R791	B	51	130	4D	12
R793	B	86	51	4E	6
R794	B	294	141	5E	26
R798	A	115	99	6D	14
R805	A	56	138	8C	12
R808	A	23	134	1D	12
R809	A	70	75	6C	5
R812	A	76	60	3E	5
R817	B	255	50	4E	30
R818	B	248	61	4C	30
R819	B	258	38	7B	30
R820	A	290	36	7C	31
R821	A	145	42	4D	35
R822	A	144	35	4B	35
R826	B	220	67	7B	20
R827	B	215	98	7B	22
R828	B	203	136	7B	18
R830	A	53	134	8C	12
R833	A	290	30	5D	31
R835	A	258	19	3E	32
R836	A	209	42	2B	33
R841	A	157	42	3D	35
R842	A	145	40	4C	35
R845	A	298	120	3D	27
R853	A	120	94	7D	14
R854	A	54	129	7D	12
R855	A	32	128	1E	12
R856	A	62	44	4E	5
R857	A	69	74	7C	5
R858	A	123	124	2E	14
R861	A	202	104	6A	24
R866	A	277	24	7D	31
R867	A	229	24	2D	33
R868	A	215	21	2C	33
R869	A	224	31	2B	33
R870	B	240	60	7D	33
R872	A	279	140	1D	26
R873	A	266	112	7D	27
R874	A	240	80	7D	34
R875	A	230	85	7A	34
R876	A	243	87	5C	34
R877	A	240	94	5B	34
R880	B	158	43	3C	35
R881	B	152	43	4B	35
R883	B	152	39	4B	35
R885	B	43	97	6B	7
R886	B	33	27	3E	4
R887	B	27	23	4B	4
R888	B	104	128	5C	13
R891	A	206	78	4A	22
R892	A	206	77	4A	22
R893	A	165	109	7B	23
R894	B	38	139	4C	12
R895	B	51	128	4D	12
R896	B	69	49	5B	5
R897	B	117	117	3C	14
R899	B	296	141	5E	26
R900	B	271	140	5B	26
R901	B	276	115	7B	27
R902	A	166	56	6A	19
R903	A	165	56	6A	19
R914	A	163	78	5A	21
R915	A	163	80	5A	21
R916	A	164	109	7B	23
R919	A	201	104	6A	24
R920	A	137	134	5A	17
R921	A	137	132	5A	17
R924	A	199	142	4A	18
R925	A	198	142	4A	18
R928	A	78	112	2F	8
R929	A	178	68	2F	20
R930	A	195	84	2F	22
R931	A	163	141	2E	18
R934	A	128	136	8C	13
R935	A	126	136	8C	13
R938	A	195	111	6E	24
R939	B	258	36	8B	30
R940	A	162	38	2C	35
R946	A	271	109	7E	27
R954	A	288	27	6B	31
R955	A	290	32	6B	31
R956	A	25	136	2D	12
R958	B	68	77	2B	5
R959	A	76	50	4D	5
R960	A	164	63	6A	19
R961	A	165	81	5A	21
R962	A	139	131	5A	17
R963	A	167	111	6B	23
R964	B	121	132	7D	13
R967	B	239	58	5A	31
R968	A	290	33	7C	31
R1006	A	47	84	2F	5
R1007	A	120	101	8D	14
R1008	A	123	104	8D	14
R1311	B	118	95	1C	15

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R1312	B	118	95	1C	15
R1313	B	49	115	3D	8
R1314	B	49	119	3C	8
R1315	B	270	90	6B	28
R1316	B	43	96	6B	7
R1317	B	43	99	6C	7
R1318	A	238	18	2E	29
R1319	B	85	118	7D	8
R1320	B	259	31	5C	32
R1330	B	262	28	5C	32
R1331	A	22	71	6B	9
R1350				2C	21
R1351				2B	28
R1352				3B	28
R1353				2B	27
R1354				4B	27
S1	B	14	77	7C	9
S2	B	19	140	6B	11
S3	B	23	112	3B	11
S4	B	126	86	6C	15
S5	B	141	88	7B	15
S6	B	137	78	7D	15
S7	B	215	122	4B	25
S8	B	224	119	4E	25
S9	B	225	136	5C	25
U5	A	231	30	1F	33
U5	A	231	30	2C	33
U5	A	231	30	2D	33
U6	A	211	25	1F	33
U6	A	211	25	2C	33
U6	A	211	25	2D	33
U7	B	36	20	3C	4
U8	B	64	16	2D	3
U9	B	63	136	2B	13
U10	B	78	44	1D	6
V1	B	67	64	3B	5
V2	B	58	114	4D	8
V3	B	19	61	5C	9
V4	B	178	58	2B	20
V5	B	189	92	2B	22
V6	B	163	135	2B	18
V7	B	192	111	5B	24
V8	B	116	97	5B	14
V9	B	116	101	5B	14
V10	A	295	108	5E	27
V11	A	255	119	2D	28
V12	A	52	82	2E	5
V13	A	257	15	3F	32
V14	A	212	35	2C	33
V15	A	221	23	2C	33
V16	A	263	64	6A	30
V17	A	260	46	6C	30
V18	B	143	43	5C	35
V19	B	23	19	4B	4
V20	B	31	32	4E	4
V21	A	238	28	1D	29
V22	A	250	27	4D	29
V23	A	209	36	2D	33
V24	A	225	19	2D	33
V25	B	112	87	1F	15
V26	A	113	103	7B	14
V27	A	293	121	3C	27
V28	A	253	105	5C	28
V29	A	77	84	6E	5
V30	A	37	126	2E	12
V30	A	37	126	2E	12
V31	A	255	20	4D	29
V32	A	57	43	4E	5
V32	A	57	43	4E	5
V33	A	232	17	3E	29
V34	A	49	82	1F	5
V34	A	49	82	1F	5
V35	A	83	112	1E	8
V35	A	83	112	2E	8

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
V36	A	178	56	2E	20
V36	A	178	56	2E	20
V37	A	191	94	1E	22
V37	A	191	94	2E	22
V38	B	231	127	3F	16
V39	A	22	122	5D	11
V40	A	13	127	5E	11
V41	A	164	130	1E	18
V41	A	164	130	2E	18
V42	A	190	108	6D	24
V42	A	190	108	6D	24
V43	A	118	119	2E	14
V43	A	118	119	2E	14
V44	A	118	104	7C	14
V44	A	118	104	7C	14
V45	A	121	96	7D	14
V45	A	121	96	8D	14
V46	A	281	140	2E	26
V46	A	281	140	2E	26
V47	A	294	118	3D	27
V47	A	294	118	3D	27
V48	A	287	116	3E	27
V48	A	287	116	4E	27
V49	A	266	109	7D	27
V49	A	266	109	7D	27
V50	A	291	143	5D	26
V51	A	274	103	7D	27
V52	B	244	117	6E	17
V53	B	183	114	4B	24
V54	B	173	114	2B	24
V55	A	265	100	5E	28
V55	A	265	100	5E	28
V56	A	259	103	5D	28
V56	A	259	103	5D	28
V57	A	52	143	4F	12
V58	A	280	48	2B	29
V59	B	187	114	4B	24
V61	B	230	105	6D	17
V62	B	21	16	4B	4
V64	A	60	144	7C	12
V65	A	58	78	6C	5
V66	A	292	41	7C	31
V70	A	12	109	2D	11
V73	B	54	126	5D	12
V74	B	31	37	4D	4
V75	B	72	50	5B	5
V78	B	47	112	3C	8
V81	B	289	89	2B	29
V82	B	297	140	5E	26
V83	A	66	71	7C	5
V84	B	209	82	5D	22
V85	B	214	82	6B	22
V86	A	38	136	7D	12
V87	B	69	79	2B	5
V90	B	40	140	4C	12
V91	B	62	49	4B	5
V92	B	116	115	3C	14
V94	B	273	139	5B	26
V95	B	274	116	7B	27
V104	A	113	93	7E	14
V105	A	117	93	7D	14
V112	A	115	66	5A	35
V113	A	123	49	5D	35
V114	A	125	49	5D	35
V115	A	127	49	5D	35
V116	A	238	92	2F	34
V119	A	114	64	5A	35
V123	A	114	62	5A	35
V131	B	296	117	2B	27
V132	B	289	113	4B	27
V133	B	294	113	3B	27
V134	B	257	103	3B	28
V135	B	258	109	2B	28
V136	B	258	114	2B	28

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
V137	A	22	140	2D	12
V138	A	74	59	3E	5
V143	A	28	126	4E	12
V144	A	69	48	5F	5
V145	A	120	109	2D	14
V147	A	219	31	3C	33
V148	A	209	24	3D	33
V149	A	235	25	3D	33
V157	A	124	66	5B	35
V159	A	123	57	5D	35
V160	B	218	59	6B	20
V161	B	215	59	6B	20
V162	B	175	64	8B	19
V163	B	172	64	7B	19
V164	B	193	59	4B	20
V165	B	188	64	3B	20
V166	B	177	87	7C	21
V167	B	182	87	8C	21
V168	B	178	114	3B	24
V172	B	153	133	6B	17
V173	B	157	133	7B	17
V174	B	192	133	6B	18
V175	B	196	133	6B	18
V176	B	178	133	3B	18
V177	B	173	137	3B	18
V180	A	33	139	2D	12
V181	A	72	52	4D	5
V186	A	259	55	6A	30
V186	A	259	55	6C	30
V191	A	285	45	2A	29
V192	A	184	52	2D	20
V193	A	196	93	2D	22
V194	A	161	128	2D	18
V195	A	184	106	6D	24
V196	A	248	58	5B	33
V197	B	197	89	3B	22
V198	B	199	89	3B	22
X1	B	60	140	7A	12
X2	B	72	118	7C	8
X3	B	93	137	4A	13
X4	B	122	78	3C	15
X5	B	289	132	7A	26
X6	B	293	92	6B	29
X7	B	69	38	6B	5
X8	B	225	142	7C	25
X9	B	14	44	2C	9
X10	B	263	130	8D	31
X11	B	219	42	7C	33
X12	B	93	34	2C	6
X14	B	299	88	3A	29
X15	B	250	43	6B	30
X16	B	257	64	4B	30
X17	B	228	41	7B	32
X18	B	199	41	1A	33
X19	B	190	43	2B	33
X20	B	180	39	5B	35
X500	B	189	13	1D	32
X501	B	17	11	5B	4
X502	B	29	10	1C	4
X503	B	55	11	5D	3
X504	B	63	10	2D	3
Z1	B	98	115	5C	8
Z4	B	255	76	7D	36
Z5	B	251	76	7D	36
Z6	B	119	40	3D	36
Z7	B	133	23	4E	36
Z8	B	130	23	4E	36
Z9	B	119	37	3D	36
Z10	B	98	120	3B	36
Z12	B	188	21	2B	31
Z13	B	185	21	3D	32
Z14	B	198	21	3A	32
Z15	B	196	21	3C	32
Z16	B	180	21	3B	32

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
Z17	B	177	21	3A	32
Z18	B	182	21	3B	32
Z19	B	193	21	3D	32
Z20	B	26	83	2C	36
Z22	B	201	21	7E	36
Z23	B	190	21	5E	36
Z24	B	128	23	4E	36
Z25	B	88	16	3F	36
Z26	B	125	23	3E	36

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

ROHDE&SCHWARZ

Stromläufe
Bestückungspläne

Circuit diagrams
Component plans

Schémas de circuit
Plans des composants

7.1.5 IQ Mode

(sheet 6 of circuit diagram)
The IQ mixer (U8) is the nucleus of the IQ converter. It generates the IQ-modulated output frequencies between 750 and 330 MHz. Due to the high output frequencies, the mixer is operated in inverted mode. The 300-MHz signal (-11 dBm) generated by the IQ modulator is applied to the IF input of the mixer. The mixer suppresses the mixing products up to ± 300 MHz offset from the carrier, since they are not filtered.
The lower sideband of mixing is used for output frequencies up to 1800 MHz.. Frequencies above 1800 MHz are up-converted. The upper sideband is used above 1800 MHz in order to obtain the frequency spectrum up to 3300 MHz.
The output frequencies (750 to 3300 MHz) at the RF port of the mixer are amplified by approx. 10 dB by means of the succeeding broadband amplifier (travelling-wave amplifier with transistors V100-V102). The second succeeding stage with the GaAs-Fet V109 increases the level again by approx. 11 dB. At both stages, the current in the working point is controlled via the transistors V21 and V23.
The following fixed 7th-order Cauer highpass has a cut-off frequency of 700 MHz and suppresses unwanted fixed mixing products.
Level Preset (level control element V54) is intended to be used for compensating the level frequency output of the IQ path and the temperature drift. In a calibration routine, the level is corrected within a fixed frequency stepping until the rated level of 4 dBm is reached at the output. The level detector (V61, sheet 13 of circuit diagram) is used as test point. The level control element is set via a current source with difference amplifier (signal LPRE1, V24-V26)

7.1.6 Tunable Bandpass Filters

The tunable bandpass filters filter the unwanted mixing productes of the IQ mixer >= 300 MHz from the carrier. The poles of all filters are adjusted such that optimum attenuation of the unwanted mixing products and optimum amplitude distortion in the passband (± 30 MHz) are obatined. In the passband, the filters provide a typical amplitude distortion of < 0.025 dB/MHz and a typical group delay of < 15 ps/MHz.
The filters are set using the three tuning voltages IQFIL1, IQFIL2 and IQFIL3. The set voltage applies only for the currently operating filter. The tuning voltage ranges from 0 to 21 V and provides 8-bit resolution. The filter setting values are obtained with board pretesting and stored in the EERPOM (D17, sheet 14 of circuit diagram).
New calibration of the filters is only required, if filter parts have to be replaced.

7.1.6.1 1st Filter 750 to 1800 MHz

(sheets 7 and 8 of circuit diagram)
The first filter mainly provides a lowpass character, since the critical frequencies are above the carrier. It contains three identical lowpass filters, which are tuned by means of the capacity diodes V166-V169, V171 -V172 and V213-V215.
A tunable highpass filter incorporated in the capacity diodes V170 and V189-V190 is located between the second and the third lowpass filter. It attenuates the spuriae below the carrier. Another highpass filter with a cut-off frequency of 700 MHz is provided at the output of this filter path in order to suppress fixed mixing products.
Buffer amplifiers (GaAs-Fet MMIC's N12-N14 and N21) provided between the filters for decoupling purposes. Gain adjustment in this filter path is accomplished via a pin-diode control element by means of the potentiometer R692. The attenuation of the latter depends on the temperature (R549) and compensates the typical level temperature response.
Three of the four buffer amplifiers are switched off by the power supply if the filter is not in operation.

7.1.6.2 2nd Filter 1800 to 2500 MHz

(sheets 9 and 10 of circuit diagram))
The second IQ filter mainly provides a highpass function, since the upper sideband of mixing is used. It consists of three identical 5th-order highpass filters the poles of which are tuned via the capacity diodes V187-V188, V164-V165, V218 and V212.
A tunable lowpass filter (capacity diodes V161-V163) provides for attenuation of the mixing products above the upper sideband. A fixed, printed lowpass filter with a cut-off frequency of approx. 2600 MHz at the filter output suppresses the 2nd and 3rd-order LO mixing products.
The traveling-wave amplifier V91-V93 and the MMIC amplifiers N10, N11 and N20 are used as buffer stages between the filters.
R691 is provided for level adjustment in this filter.

7.1.6.3 3rd Filter 2500 to 3300 MHz

(sheets 11 and 12 of circuit diagram)
Filter 3 is set up similar to filter 2. The three highpass filters are tuned by the capacity diodes V173-V176 and V216-V217. The tunable lowpass filter is located at the filter output and is adjusted via the diodes V177-V179. It is decoupled via the amplifiers V94-V96, N15-N16 and N22.

7.1.6.4 RF Switch for the IQ Filters

(sheets 6 and 13 of circuit diagram)
Pin-diode switches are provided (V19, V22 and V202 at the filter input and V49-V53 at the filter output).
The current required for biased operation of the diodes is supplied by the operational amplifers N4 and N5 (signals IQCH1, IQCH2 and IQCH3).

7.1.7 Output Unit and CW Level Control

(sheet 13 of circuit diagram)
The required 4-dBm output level is generated by the two amplifier stages N23 and V108, the MMIC amplifier N23 being provided in the IQ path, only.
The selector switch for selection between IQ or CW mode (pin diode switch V46-V48) is accommodated between the amplifiers.
In CW mode, the level detector (V61) following the final amplifier controls the output level which must assume a fixed value. N19-1 is used as difference amplifier which amplifies the detected RF voltage, N19-2 functions as PI control amplifier. The pin-diode modulator of the LO level control works as level control element (cf. 7.1.3). The rated output level is set using the potentiometer R495. The two paths can be switched over via the integrated switch D3.
In IQ mode, the level detector V61 is used for level-preset calibration (cf. 7.1.5).

7.2 Test Instruments and Utilties

- Power supply (e.g., NGT35)
- Rf spectrum analyzer up to 5 GHz (e.g., FSEB, FSB)
- DC voltmeter, ammeter (UDS5)

7.3 Troubleshooting

The test program contained in the service kit provides versatile diagnosis facilities which is why it is just as well suited for error diagnosis. The rated values and the typical values of the filter tuning voltages, which are measured via the diagnosis while troubleshooting can be looked up under 7.4.7.1 and 7.4.7.2. Prior to troubleshooting, check, whether the respective data have been transferred correctly (7.4.7.3) and whether the important reference and control voltages (7.4.1) are provided.

7.3.1 Level Control out of Tolerance

Error message "IQCON ALC LOOP FAILURE"	First check, which operating mode and which frequencies are effected by the level control failure
only for frequencies from 450 to 1500 MHz in CW mode and 750 to 1200 MHz with vector modulation	Error with harmonic filter, check diagnostic points 2003 and 2011, harmonic filter test acc. to 7.4.
	Error with RF switch; check whether pin diodes V32, V33 and V35, V37 are forward biased (CH2ON: -12 V, CH1ON: -12 V)

only for frequencies 0.3 to 450 MHz, 1500 to 3300 MHz in CW mode and 0.3 to 750 MHz, 1200 to 3300 MHz with vector modulation	Error in the doubler path; check diagnoses 2004 and 2012, perform doubler path test acc. to 7.4.3 Error with RF switch; check whether pin diodes V32, V34 and V36, V37 are forward biased (CH2ON: 12 V, CH1ON: -12 V) Error with level control element V55; measure voltage drop at R534, typ. 0.2 to 4 V Error in the RF path (7.4.7.4)
in CW mode, only, with all frequencies	Check detector and control amplifier CW acc. to 7.4.4.3; perform level adjustment CW acc. to 7.4.4.4 Error with RF switch; check whether pin V39, V41 and V46, V48 are forward biased (LO-ON: -12 V, IQOFF: 12 V)
with vector modulation, only, all frequencies	Check working point LO amplifier V106 with vector modulation switched on (7.4.4.1) Check detector and control amplifier LO acc. to 7.4.4.5, perform level adjustment LO acc. to 7.4.4.6 Error with RF switch; check whether pin diodes V39 and V40 are forward biased (LO-ON: 12 V)
in both operating modes, all frequencies	Check RF level at the output harmonic filter or doubler path via diagnosis 2011 and 2012; if no level is provided, the error is located in the harmonic filter or in the doubler path: see above for troubleshooting H Check working points of the RF amplifiers in the control (7.4.4.1) and common level control (7.4.4.2) Check switch D3 for control switchover

7.3.2 Level Error

Level out of tolerance with CW	Perform level adjustment acc. to 7.4.4.4
Level out of tolerance with vector modulation	Perform level-preset calibration
Error with level-preset calibration	Check diagnosis 2015 in CW mode, perform level adjustment CW acc. to 7.4.4.4, if required; make sure that the diagnosis works correctly
	Check the common RF path with vector modulation; perform tests 7.4.5.1 - 7.4.5.3 successively, note instructions to 7.4.5
	depending on which frequency the level-preset calibration is interrupted at, the error is located in one of the tunable IQ filters, perform test 7.4.6 for the corresponding filter
	Check whether the pin diodes in the RF switches preceding and following the IQ filters are forward biased; check control voltages to ±12 V: IQCH1, IQ1IN, IQCH2, IQ2IN, IQCH3 and IQ3IN
	Error in the RF path (7.4.7.4)

7.3.3 Spectral Purity of the Output Signal FIQFIL

bad harmonics spectrum with CW	Harmonic filter test acc. to 7.4.2 for frequencies from 450 to 1500 MHz
	Test of doubler path acc. to 7.4.3 for frequencies > 1500 MHz
	Check working points of the RF amplifiers in the CW level control (7.4.4.1)

bad harmonic spectrum with vector modulation	Perform level-preset calibration Measure working points of the broadband amplifiers (7.4.5.2) Check working points of the buffer amplifiers in the IQ filters depending on the frequency range (7.4.6.2)
Subharmonic spuriae for frequencies from 1500 to 3000 MHz in CW mode	Perform test of the filter tuning voltages in the doubler path acc. to 7.4.3.1 Error with RF switch, check whether pin diodes V32, V33 or V35, V37 are reverse biasing, check switching voltages (CH2ON: 12 V, CH1ON: -12 V)
Nonharmonic spuriae with vector modulation at ± 300 MHz or ± 600 MHz from the carrier	Check filter tuning voltages acc. to 7.4.6.1
Nonharmonic spurious with 600 MHz	Perform level-preset calibration Check working points of the amplifiers in the RF path (7.4.5.2 and 7.4.6.2)

7.4 Testing and Adjustment

All measured values given without tolerances are recommended values. Voltages given without further information mean DC voltages.
The service kit contains an adaptor to make the module accessible. The adaptor is plugged into the chassis instead of the module and the RF connections at X221 and X223 are connected. A measurement cable is connected to the RF output X227. Then, the module can be plugged into the adaptor.
Prior to each test, a PRESET on the instrument causes the module to assume a defined state. If no further information is given with frequency settings, CW operation is assumed.
Tests in IQ mode (VECTOR MOD:STATE ON) require a voltage of 0.5 ± 0.01 V to be applied to the front unit.

7.4.1 Testing Data Transmission and Power Supply

(cf. sheets 14-17 of circuit diagram)
According to the instrument standard, the IQCON module is controlled via a serial interface using the SERBUS-D component. Data for setting the module are transmitted via subaddress 1. The second subaddress is provided for data traffic with the EEPROM, which contains the complete calibration data for filter control. The MSB is first transmitted for board setting and is applied at Q8 (pin 11) of the corresponding latch. Settings and associated data are given in Section 7.4.7.3.
The power consumption of the module can be checked by looping in an ammeter instead of the coils L3, L4, L5, L304 and L305 (7.6). The most important reference and supply voltages are checked using a DC voltmeter.

Test point	Type of voltage	Voltage [V]
P9	Reference for all regulated voltages	10 ± 0.02
P10	Reference voltage for generation of the filter tuning voltages	10 ± 0.02
P11	Reference voltage for working point and level controls	-10 ± 0.02
P7	Regulated supply voltage for RF amplifier	4.54 ± 0.1
P12	Regulated supply voltage for RF amplifier and reference voltage	6.65 ± 0.1

7.4.2 Harmonic Filter Test

Prior to checking the RF response of the harmonic filter (7.4.2.2), it is advisable to check the filter tuning voltages acc. to 7.4.2.1 or the transmitted data acc. to 7.4.7.3.

7.4.2.1 Testing the Tuning Voltages

(cf. sheet 2 of circuit diagram)
➢ Set frequencies acc. to the table below and measure tuning voltages using a DC voltmeter.

Setting	Voltage OWFIL [V]	Voltage at C15 [V]
FREQ 450.1 MHz	0.4 to 2.5	0.3 to 2
FREQ 1500 MHz	21 ± 0.3	16.1 ± 0.3

7.4.2.2 Performance of the Harmonic Filter

(cf. sheets 2 and 5 of circuit diagram)
The performance of the harmonic filter with the lower and upper cut-off frequency is measured. A current of 0.2 mA is applied to P4 (remove jumper P4-5) to measure with defined load.

- Connect spectrum analyzer with appropriate RF connectors to the test connector X2

- Settings: **FREQ 450.1 MHZ**

➢ Measure RF level of fundamental: -23 ± 4 dBm
➢ Measure RF level of 1st harmonic 900.2 MHz: typ. < -50 dBc
➢ Measure RF level of 2nd harmonic 1350.3 MHz: typ. < -40 dBc

- Settings: **RF 1100 MHZ**

➢ Measure RF level of fundamental: -23 ± 5 dBm
➢ Measure RF level of 1st harmonic 2200 MHz: typ. < -40 dBc
➢ Measure RF level of 2nd harmonic 3300 MHz: typ. < -40 dBc

7.4.3 Doubler Path Test

Prior to testing the RF response of the doubler filters (7.4.3.3) it is advisable to check the transmitted data acc. to 7.4.7.3, the filter tuning voltages acc. to 7.4.3.1 and the working points of the individual amplifiers acc. to 7.4.3.2.

7.4.3.1 Testing the Tuning Voltages

(cf. circuit diagram 3 and 4)
➢ Set frequencies acc. to table and measure tuning voltages using a DC voltmeter

Setting	Voltage VDFIL [V]	Voltage VDTUNE [V]	Voltage VDTUNE2 [V]
FREQ 1500.1 MHz	0.15 to 2.5	0.37	0.25
FREQ 2000 MHz	4.5 to 7.5	8.05	5.54
FREQ 3000 MHz	21 ± 0.3	15.9	10.9

7.4.3.2 Working Points of the Buffer Amplifiers

(cf. sheets 3 and 4 of circuit diagram)
➢ Check typical DC voltages acc. to the table below using a voltmeter

Amplifier	Test point	Rated value [V]
N17	Test pad Q22	3.6 ± 0.1
	UGATE-D1	-1 to 0.5
V149	Test pad Q23	3.7 ± 0.1
	UBASIS-D2	2.4
V148	Test pad Q24	3.7 ± 0.1
	UBASIS-D3	2.4
V150	Test pad Q25	3.7 ± 0.1
	UBASIS-D4	2.4

7.4.3.3 Performance of the Doubler Path

(cf. sheets 2-4 of circuit diagram)
The transmission function of the frequency doubler and of the tunable doubler filter is checked. A current of 0.2 mA is applied to P4 (remove jumper P4-5) to measure with defined load.

The two chambers C and D must be covered by an appropriate metal strip to enable measuring of the respective filter attenuation.

- Connect spectrum analyzer with appropriate RF connectors to test connector X2

- Settings: **FREQ 1500.1 MHZ**

➢ Measure RF level of output frequency 1500.1 MHz: -22 ± 5 dBm
➢ Measure RF level of 1st subharmonic 750.05 MHz: < -74 dBc
➢ Measure RF level of 3rd subharmonic 2250.15 MHz: < -74 dBc

- Settings: **FREQ 2000 MHZ**

➢ Measure RF level of output frequency 2000.1 MHz : -22 ± 6 dBm
➢ Measure RF level of 1st subharmonic 1000 MHz: < -74 dBc
➢ Measure RF level of 3rd subharmonic 3000 MHz: < -74 dBc

- Settings: **FREQ 3000 MHZ**

➢ Measure RF level of output frequency 3000.1 MHz: -22 ± 6 dBm
➢ Measure RF level of 1st subharmonic 1500 MHz: < -74 dBc
➢ Measure RF level of 3rd subharmonic 4500 MHz: < -74 dBc

7.4.3.4 Level Adjustment in the Doubler Path

(cf. sheet 3 of circuit diagram)
This level adjustment is intended to adjust the levels in the harmonic path to those in the doubler path. The level control is assumed to work correctly. The board output X227 must be terminated with 50 Ohms..

- Settings: **FREQ 1300 MHZ**
  UTILITIES:DIAG:TPOINT: STATE ON
  TEST POINT 2013

➢ Read off and note diagnosis voltage

- Settings: **FREQ 2000 MHZ**

➢ Adjust diagnosis voltage to noted value using R694

7.4.4 Checking Level Control

7.4.4.1 Checking the Working Points of the Amplifiers in the Controls

(cf. sheets 5 and 13 of circuit diagram)
➢ Check typical DC voltages acc. to the table below using a voltmeter

Amplifier	Test point	Rated value[V]	Note/Setting
V186	Test pad Q1	4.45 ± 0.1	Control of CW and LO
	UBASIS-E1	2.3	
V147	Test pad Q2	4.45 ± 0.1	Control of CW and LO
	UBASIS-E2	2.5	

Amplifier	Test point	Rated value [V]	Note/Setting
V107	Test pad Q3	6 ± 0.2	Control of CW and LO
	UGATE-E1	-1.2 to -0.2	
V106	Test pad Q4	7.4 ± 0.3	only LO control VECTOR MOD:STATE ON
	UGATE-E2	-1.2 to -0.2	
V108	Test pad Q17	7.45 ± 0.3	only CW control
	UGATE-K2	-1.2 to -0.1	

7.4.4.2 Testing the Common Level Control Element

(cf. sheets 5 and 13 of circuit diagram)
The level control element (V42 and V38) is either controlled by the control amplifier of the LO control or by the control amplifier of CW control. The level control range of the control element is typical > 20 dB.
Simultaneously, all amplifiers including the one at the module output are measured. Testing is performed in CW mode.

- Connect spectrum analyzer to X227.
- Remove jumper P4-5 and connect current source to P4.

- Settings: **FREQ 1000 MHZ**

➢ Apply current from 0 to 10 mA and measure level with 1000 MHz at the module output. Maximum level: > 7 dBm, minimum level < -10 dBm

7.4.4.3 Testing Detector and Control Amplifier CW

(cf. sheet 13 of circuit diagram)
First check, whether the detector diodes V61 and V60 are forward biased correctly. Subsequently, check correct functioning of the detector and the integrator.
Following this test, a level adjustment has to be performed acc. to 7.4.4.4.

- Remove jumper P4-5.
- Connect current source to P4, current 0 mA
- Connect spectrum analyzer to X227

- Settings: **FREQ 1000 MHZ**

➢ Check whether the two diodes V61 and V60 are forward biased correctly using a DC voltmeter. The forward voltage is approx. 200 mV. The voltage potential at the cathode of the two diodes is approx. -0.2 V.

- Settings: **UTILITIES:DIAG:TPOINT: STATE ON**
  TEST POINT 2015

➢ Measure output voltage of summing amplifier N19-1 via diagnostic point 2015: < 50 mV

- Settings: **TEST POINT 2013**

➢ Measure output voltage of integrator N19-2 via diagnostic point 2013: > 12 V

➢ Turn potentiometer R495 fully clockwise
➢ Slowly increase current at P4 until RF level at X227 is approx. 4 dBm

- Settings: **TEST POINT 2015**

➢ Measure output voltage of summing amplifier N19-1 via diagnostic point 2015: approx. 220 mV

- Settings: **TEST POINT 2013**

➢ Measure output voltage of integrator N19-2 via diagnostic point 2013: < 0 V

7.4.4.4 Level Adjustment CW

(cf. sheets 5 and 13 of circuit diagram)
The level is adjusted with closed control loop. The reference value of control is set via R495. Jumper P4-5 is fitted.

- Connect spectrum analyzer to X227

- Settings: **FREQ 1300 MHZ**

➢ Adjust level to the rated value of 4 ± 0.2 dBm using R495
➢ There must not occur any noise peaks or secondary lines close to the carrier (± 1 MHz)

7.4.4.5 Testing Detector and Control Amplifier LO

(cf. sheet 5 of circuit diagram)
First check, whether the detector diodes V59 and V58 are forward biased correctly. Subsequently, check correct functioning of the detector and the integrator.
Following this test, a level adjustment has to be performed acc. to 7.4.4.6.

- Remove jumper P4-5.
- Connect current source to P4, current 0 mA
- Connect spectrum analyzer with appropriate connectors to test connector X4

- Settings: **FREQ 1000 MHZ**
  VECTOR MOD:STATE ON

➢ Check, whether the detector diodes V59 and V58 are forward biased correctly using a DC voltmeter. The forward voltage is approx. 200 mV. The voltage potential at the cathode is approx. -0.2 V.

- Settings: **UTILITIES:DIAG:TPOINT: STATE ON**
  TEST POINT 2013

➢ Measure output voltage of integrator N18-2 via diagnostic point 2013: > 12 V
➢ Turn potentiometer R494 fully clockwise

➢ Slowly increase current at P4 until RF level at X227 is approx. -8 dBm with 1300 MHz

➢ Measure output voltage of integrator N18-2 via diagnostic point 2013: < 0 V

7.4.4.6 LO Level Adjustment

(cf. sheet 5 of circuit diagram)
The level is adjusted with closed control loop. The reference value of control is set via R494. Jumper P4-5 is fitted.

- Connect spectrum analyzer with appropriate connectors to X4

- Settings: **FREQ 1000 MHZ**
  VECTOR MOD:STATE ON

➢ Adjust level with 1300 MHz to the rated value of -8 ± 0.2 dBm using R494
➢ There must not occur any noise peaks or secondary lines close to the carrier (± 1 MHz

7.4.5 Test of the Common RF Path with IQ

For checking the RF path between the mixer and the tunable bandpass filters, it is required that the mixer is correctly controlled at its LO and IF inputs.
For checking the LO input with vector modulation switched on, the control voltage can be checked via diagnosis 2013 (7.4.7.1). A 0.5-V DC voltage must be applied to the I or Q input on the front panel to enable generation of the required IF level. The 300-MHz signal can be measured at the output X242 of the IQ modulator.

7.4.5.1 Testing the Level Preset Element

(cf. sheets 6 and 15 of circuit diagram)
The Level-Preset element is controlled via a difference amplifier with current source. The required difference voltage is set via an 8-bit D/A converter (U5).
First, measure the current supplied by the current source and the reference voltage of the difference amplifier.

➢ Check current by measuring the voltage drop via R70 using a DC voltmeter. The current should be 2 mA. The voltage potential at the base of V25 (pin2) is 3.5 V.

- Setting: **FREQ 1000 MHZ**
  VECTOR MOD:STATE ON
  UTILITIES:DIAG:TPOINT: STATE ON
  TEST POINT 2002

➢ The diagnostic voltage should be between 2.7 V and 2.9 V. Die Diagnosespannung sollte zwischen 2.7 und 2.9 V liegen. The resulting current is used for control of the level preset element. It is typical 100 to 400 µA and can be measured as voltage drop via R537 using a DC voltmeter.

7.4.5.2 Checking the Working Points of the Broadband Amplifiers

(cf. sheets 6 and 13 of circuit diagram)

➢ Check typical DC voltages acc. to the table below using a voltmeter

Amplifier	Test point	Rated value [V]
V100-102	Test pad Q20	4.5 ± 0.1
	UGATE-F1	-0.5 to 0
V109	Test pad Q21	5.6 ± 0.2
	UGATE-F3	-1.5 to -0.3
N23	Pin 3	5 ± 0.5

7.4.5.3 Performance of the Mixer and the Broadbad Amplifier

(cf. sheet 6 of circuit diagram)
Correct functioning of the mixer, the two-stage amplifier and the level preset element are checked.

- Connect spectrum analyzer with appropriate connectors to test connector X3
- Settings: **VECTOR MOD:STATE ON**

➢ Set frequencies acc. to table and measure typical levels at the given frequencies using a spectrum analyzer

Frequency setting [MHz]	Measurement frequency[MHz]	Typical level [dBm]
751	751	-30
	600	< -85
	900	< -100
	1051	< -30
2000	2000	-32
	1700	< -30
3300	3300	-34
	3000	< -25

7.4.6 Testing the IQ Filters

A network analyzer is required to measure exact transmission performance of the tunable IQ filters. For a rough check of correct function, therefore, connectors are provided at the filters which allow for measuring typicl levels of the wanted sidebands.
It is advisable, however, to first check the working points and control voltages in the filters.

7.4.6.1 Testing the Tuning Voltages

(cf. sheets 7-12 of circuit diagram)

- Settings: **VECTOR MOD:STATE ON**

➢ Set frequencies acc. to table below and measure tuning voltages directly at the filters using a DC voltmeter

Setting	Voltage TQFTL1 [V]	Voltage TQFTL2 [V]	Voltage TQFTL3 [V]
FREQ 751 MHz	1.2 to 3	1.2 to 3	0.1 to 1.8
FREQ 1800 MHz	10 to 14	13 to 17	13.5 to 18.5
FREQ 1801 MHz	0.2 to 2.5	4.5 to 7	0.4 to 2.4
FREQ 2500 MHz	14 to 21	13 to 19	11 to 16
FREQ 2501 MHz	4.2 to 7.4	3.5 to 6.5	1.2 to 3.5
FREQ 3300 MHz	13 to 18.5	14 to 19.5	11 to 16

7.4.6.2 Working Points of the Buffer Amplifiers

(cf. sheets 7-12 of circuit diagram)
Since some of the amplifiers are switched off, if the respective filters are not used, a frequency setting is required for checking their working points.

- Settings: **VECTOR MOD:STATE ON**

➢ Set corresponding RF frequency and measure typical DC voltages acc. to table using a voltmeter

Setting	Amplifier	Test point	Rated value [V]
FREQ 1000 MHz	N12	Test pad Q9	3.55 ± 0.1
		UGATE-G1	-1.5 to 0.2
	N13	Test pad Q10	3.55 ± 0.1
		UGATE-G2	-1.5 to 0.2
	N21	Test pad Q11	3.55 ± 0.1
		UGATE-G3	-1.5 to 0.2
	N14	Test pad Q12	3.55 ± 0.1
		UGATE-G4	-1.5 to 0.2
FREQ 2000 MHz	V91-V93	Test pad Q5	3.95 ± 0.1
		UGATE-H1	-0.5 to 0
	N10	Test pad Q6	3.55 ± 0.1
		UGATE-H2	-1.5 to 0.2
	N20	Test pad Q7	3.55 ± 0.1
		UGATE-H3	-1.5 to 0.2
	N11	Test pad Q8	3.55 ± 0.1
		UGATE-H4	-1.5 to 0.2
FREQ 3000 MHz	V94-V96	Test pad Q13	3.95 ± 0.1
		UGATE-I1	-0.5 to 0
	N15	Test pad Q14	3.55 ± 0.1
		UGATE-I2	-1.5 to 0.2
	N22	Test pad Q15	3.55 ± 0.1
		UGATE-I3	-1.5 to 0.2
	N16	Test pad Q16	3.55 ± 0.1
		UGATE-I4	-1.5 to 0.2

7.4.6.3 Checking Typical RF Levels

(cf. sheets 6-13 of circuit diagram)

- Connect spectrum analyzer with appropriate connectors to test connectors X6, X5 or X7
- Settings: **VECTOR MOD:STATE ON**

➢ Set frequencies acc. to table and measure typical levels using a spectrum analyzer

Frequency setting [MHz]	Test connector	Typical level [dBm]
751	X6 X1	-33 -40
1800	X6 X1	-31 -34
1801	X5 X1	-31 -35
2500	X5 X1	-25 -34
2501	X7 X1	-30 -35
3300	X7 X1	-26 -33

7.4.6.4 Filter Calibration and Level Adjustment of the IQ Filters

New filter calibration can only be performed in the factory Memmingen (Board Pretest). This is, however, only required, after replacing either capacity diodes in the IQ filters or the EEPROM containing the calibration data.
Each new calibration must be followed by a level adjustment of the filters. For this purpose, the potentiometers R691-R693 are provided, which allow for adjusting the levels of the three filters to each other. They must not be varied in normal operation.

7.4.7 Tables and Interfaces

7.4.7.1 List of Diagnostic Test Points

(cf. sheet 14 of circuit diagram)
Two diagnosis multiplexers (D13, D14) are provided for monitoring the important control voltages and RF levels.
The potential of the module ground can be measured in order to compensate for offset voltages (diagnosis 2000)

Diagnosis multiplexer 1:

Diagnostic point	Specified range [V]	Remark/Setting
2000	-0.01 to 0.01	Reference 10 kOhm
2001	-9.9 to 10.1	-10V reference voltage, REF-10
2002	2.55 to 4.45	Level-preset voltage, LPRE1
2003	0 to 21	Tuning voltage harmonic filter,OWFIL

Diagnostic point	Specified range [V]	Remark/Setting
2004	0 to 21	Tuning voltage doubler filter lowpass, VDFIL
2005	0 to 21	Tuning voltage IQ filter, sideband, IQFIL1
2006	0 to 21	Tuning voltage IQ filter, LO frequency, IQFIL2
2007	0 to 21	Tuning voltage IQ filter, LO ± 2*IF, IQFIL3

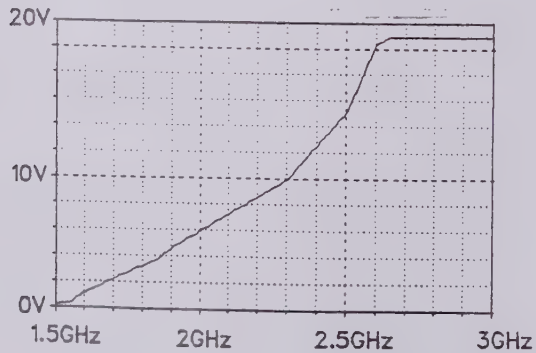
Diagnosis multiplexer 2:

Diagnostic point	Specified range [V]	Remark/Setting
2008	4.44 to 4.64	Reference voltage 4.54 V, REF4
2009	6.55 to 6.75	Reference voltage 6.55 V, REF6
2010	9.9 to 10.1	Reference voltage 10 V, REF10
2011	0.02 to 0.1	RF level output harmonic filter 450 to 1500 MHz, CW 750 to 1200 MHz, vector modulation
2012	0.02 to 0.1	RF level output doubler path 0.3 to 450 MHz, 1500 to 3300 MHz, CW 0.3 to 750 MHz, 1200 to 3300 MHz, vector mod.
2013	2.4 to 10	Control voltage level control, interrupt Level control CW level, CW Level control LO level, vector modulation
2014	0.1 to 0.6	RF level input IQ filter 0.5 V at I or Q input, vector modulation
2015	0.13 to 0.37	RF level module output FIQFIL constant with CW mode

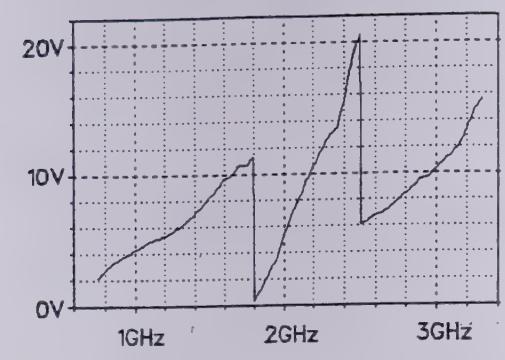
7.4.7.2 Typical Characteristic of the Filter Tuning Voltages

Diagnosis 2003:

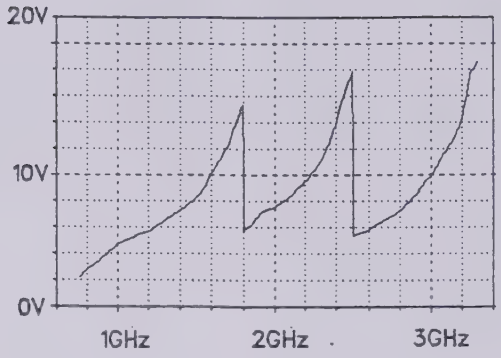
Diagnosis 2004:



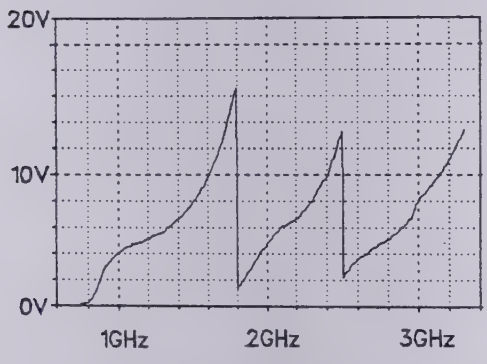
Diagnosis 2005:



Diagnosis 2006:



Diagnosis 2007:



7.4.7.3 Digital Interface

(cf. sheets 14 + 15 of circuit diagram)
The IQCON module is set via a serial interface using the SERBUS-D component, according to the instrument standard. The data for the serial shift registers for the HC4094-Latches are strobed by strobe 1 (SERWR1).
The second subaddress is provided for communication with the onboard EEPROM. The latter contains the tuning values for all tunable filters obtained with filter calibration. The data format corresponds to the R&S standard. External access to the filters is not possible which is why they are not mentioned.

Subaddress 0 (SEROUT, SERCLK1, SERWR1)

Latch		Name	Function		
	11	Lpre1_7	Setting for level preset with		MSB
	12	Lpre1_6	vector modulation		
	13	Lpre1_5	Range from 0 to 255		
D11	14	Lpre1_4	corresponds to current of 0 to		
	7	Lpre1_3	2 mA through level preset		
	6	Lpre1_2	element		
	5	Lpre1_1			
	4	Lpre1_0			LSB
	11	Iqfil3_7	Tuning voltage for IQ filters		MSB
	12	Iqfil3_6	in three ranges, for filtering		
	13	Iqfil3_5	of 1*LO ± 2*RF		
D10	14	Iqfil3_4	750 to 3300 MHz		
	7	Iqfil3_3	Range from 0 to 255		
	6	Iqfil3_2	corresponds to tuning voltage		
	5	Iqfil3_1	from 0 to 21 V		
	4	Iqfil3_0			LSB
	11	Iqfil2_7	Tuning voltage for IQ filters		MSB
	12	Iqfil2_6	in three ranges, for filtering		
	13	Iqfil2_5	of 1*LO		
D9	14	Iqfil2_4	750 to 3300 MHz		
	7	Iqfil2_3	Range from 0 to 255		
	6	Iqfil2_2	corresponds to tuning voltage		
	5	Iqfil2_1	from 0 to 21 V		
	4	Iqfil2_0			LSB
	11	Iqfil1_7	Tuning voltage for IQ filters		MSB
	12	Iqfil1_6	in three ranges, for filtering		
	13	Iqfil1_5	of second sideband 1*LO ± 1*RF		
D8	14	Iqfil1_4	750 to 3300 MHz		
	7	Iqfil1_3	Range from 0 to 255		
	6	Iqfil1_2	corresponds to tuning voltage		
	5	Iqfil1_1	from 0 to 21 V		
	4	Iqfil1_0			LSB
	11	Vdfil_7	Tuning voltage for lowpass of		MSB
	12	Vdfil_6	the subharmonic filter in the		
	13	Vdfil_5	doubler path		
D7	14	Vdfil_4	1500 to 3000 MHz		
	7	Vdfil_3	Range from 0 to 255		
	6	Vdfil_2	corresponds to tuning voltage		
	5	Vdfil_1	from 0 to 21 V		
	4	Vdfil_0			LSB
	11	Owfil_7	Tuning voltage for harmonic		MSB
	12	Owfil_6	filter		
	13	Owfil_5	450 to 1500 MHz		
D12	14	Owfil_4	Range from 0 to 255		
	7	Owfil_3	corresponds to tuning voltage		
	6	Owfil_2	from 0 to 21 V		
	5	Owfil_1			
	4	Owfil_0			LSB

Latch		Remark	Function		
	11	Fil3	Switching bit for IQ filter 3 2500 to 3300 MHz	0=ON	1=OFF
	12	Fil2	Switching bit for IQ filter 2 1800 to 2500 MHz	0=ON	1=OFF
	13	Fil1	Switching bit for IQ filter 1 750 to 1800 MHz	0=ON	1=OFF
D6	14	Fg2	Switchover bits for highpass		MSB
	7	Fg1	filters in the doubler path 0=2300 to 3000 MHz 1=1500 to 1850 MHz 2=1850 to 2300 MHz		LSB
	6	F1_F2	Switchover bit harmonic filter(F1)/doubler path(F2)	0=F1	1=F2
	5	IQ_CW	Switchover bit IQ/CW mode	0=IQ	1=CW
	4	RefHiLo	Switchover bit for level control	0=LO	1=CW
	11	-			
	12	-			
	13	-			
D4	14	Diagena2	Diagnois multiplexer 2 Diagnostic points 2008 to 2015	0=OFF	1=ON
	7	Diagena1	Diagnosis multiplexer 1 Diagnostic points 2000 to 2007	0=OFF	1=ON
	6	Dmux2	Diagnosis multiplexer		MSB
	5	Dmux1	0 to 7		
	4	Dmux0			LSB

7.4.7.4 Typical RF Levels

Conditional testing of the RF paths is possible only by connecting an RF probe to the spectrum analyzer. Make sure to have a short ground connection at low impedance. The series impedance of the probe should amount to 1 kOhm. The indicated values are typical values. The measurements are performed at lowest possible frequencies. The measurements are taken subsequent to the coupling capacitor of the indicated amplifier stage.

Frequency setting, mode	Test point	Typical RF level [dBm]
1501 MHz, CW	Doubler input, pin 1 N8 measure with 750.5 MHz	13
1501 MHz, CW	Output 1st amplifier doubler path, V149	7
1501 MHz, CW	Output 2nd amplifier doubler path, V148	-1
500 MHz, CW	Output 1st amplifier LO driver, V186	-11
500 MHz, CW	Output 2nd amplifier LO driver, V147	-5
500 MHz, CW	Output 3rd amplifier LO driver, V107	7
751 MHz, Vector modulation	Output 1st amplifier broadband amplifier, V100-V102	-5
751 MHz, Vector modulation	Output highpass filter following 2nd amplifier broadband amplifier (V109), C469	6
751 MHz, Vector modulation	Output 1st amplifier IQ filter1,	-4

	N12	
Set frequency, mode	Test point	Typical RF level [dBm]
751 MHz, Vector modulation	Output 3rd amplifier IQ filter1, N21	-10
1801 MHz, Vector modulation	Output 1st amplifier IQ filter2, V91-V93	-5
1801 MHz, Vector modulation	Output 3rd amplifier IQ filter2, N20	-9
2501 MHz, Vector modulation	Output 1st amplifier IQ filter3, N12	-7
2501 MHz, Vector modulation	Output 3rd amplifier IQ filter3, N22	-12
500 MHz, CW	Input of output stage V108	-7

7.5 Removal and Assembly

After opening the instrument, unlocking the board and disconnecting the RF connections X221, X223 ad X227, the module can be removed from its slot. The screening covers of the board are screwed in the conventional way.

7.6 External Interfaces

Pin	Name	Input/Output	Origin/Destination	Specified range	Signal description
Xfff.A12	SERBUS-CLK	Input	A3, FRO, X31.40	HCT level	Serbus clock
Xfff.A14	SERBUS-OUT	Output	A3, FRO, X31.39	HCT level	Serbus data
Xfff.A15	SERBUS-IN	Input	A3, FRO, X31.39	HCT level	Serbus data
Xfff.A16	SERBUS-SYNC	Input	A3, FRO, X31.37	HCT level	Serbus sync
X220.A17	SERBUS-INT	Output	A3, FRO, X31.38	HCT level	Serbus interrupt
X220.A18	Reset-P	Input	A3, FRO, X31.28	HCT level	Serbus reset
X220.A19	DIAG-5V	Output	A3, FRO, X31.44	-5 V to +5 V	Diagnosis
X220.A22	VA24-P	Input	A2, POWS1	23.75 to 25.25 V CW: 28 to 40 mA IQ: 30 to 42 mA	24-volt power supply
X220.A24	VA15-P	Input	A2, POWS1	14.85 to 15.75 V CW: 250 to 300 mA IQ: 360 to 420 mA	15-volt power supply
X220.A26	VA7.5-P	Input	A2, POWS1	7.45 to 7.95 V CW: 530 to 590 mA IQ: 530 to 590 mA	7.5-V power supply
X220.A28	VD5-P	Input	A2, POWs1	5.15 to 5.25 V CW: 450 to 500 mA IQ: 540 to 610 mA	5-V digital power supply
X220.A30	VA15-N	Input	A2, POWS1	-15.75 to -14.85 V CW: 120 to 160 mA IQ: 120 to 160 mA	-15-V power supply

Pin	Name	Input/Output	Origin/Destination	Specified range	Signal description
X221	FSUM	Input	A9, SUM A7, TSYN	7 to 12 dBm	450 to 1500 MHz Signal of frequency synthesis
X223	IQ300	Input	A240, IQMOD	-5 ± 0.2 dBm	Vector-modulated signal (bandwidth 30 MHz)
X227	FIQFIL	Output	A240, IQMOD	4 ± 3 dBm	Output signal 450 to 3300 MHz

ROHDE&SCHWARZ

Schaltteillisten
numerisch geordnet

Part lists
in numerical order

Listes des pièces détachées
par numéros de référence

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	VARIANTENERKLAERUNG VAR02=OHNE SMIQB46 MOD02=OUT OF SMIQB46 VAR04=GRUNDAUSFUEHRUNG MOD04=BASIC MODEL				
C1	CE 33UF 20% 25V AL SMD SMD ELECTROLYTIC CAPACIT.	0009.5592.00	PANASONIC	EEV HB 1E 330P	1084.9300.01
C2	CE 33UF 20% 25V AL SMD SMD ELECTROLYTIC CAPACIT.	0009.5592.00	PANASONIC	EEV HB 1E 330P	1084.9300.01
C3	CE 33UF 20% 25V AL SMD SMD ELECTROLYTIC CAPACIT.	0009.5592.00	PANASONIC	EEV HB 1E 330P	1084.9300.01
C4	CE 33UF 20% 25V AL SMD SMD ELECTROLYTIC CAPACIT.	0009.5592.00	PANASONIC	EEV HB 1E 330P	1084.9300.01
C5	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C6	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C7	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C8	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C9	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C10	CC 12PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8256.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C11	CC 12PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8256.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C12	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C13	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C14	CC 3.9PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4509.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C15	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C16	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C17	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C18	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C19	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C20	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C21	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C22	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C23	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C24	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C25	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C26	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C27	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C28	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C29	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C30	CC 10NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C31	CC 10NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C32	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C33	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C34	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C35	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C36	CC 10NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C37	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C38	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C39	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C40	CC 10NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C41	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C42	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C43	CC 10NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C44	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C45	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C46	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C47	CC 10NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C48	CC 10NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C49	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C50	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C51	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C52	CC 10NF+-10% 50VHDK 0603 SMD-CERAMIC-CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C53	CC 100PF+-1% 50VNP0 0603 SMD-CERAMIC-CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C54	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C55	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C56	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C57	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C58	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C59	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C60	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C61	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C62	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C63	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C64	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C65	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C66	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C67	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C68	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C69	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C70	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C71	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C72	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C73	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C74	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C75	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C76	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C77	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C78	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C79	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C80	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C81	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C82	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C83	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C84	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C85	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C86	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C87	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C88	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C89	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C90	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C91	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C92	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C93	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C94	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C95	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C96	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C97	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C98	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C99	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C100	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C101	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C102	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C103	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C104	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C105	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C106	CC 100PF+–1% 50VNP0 0603	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C107	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C108	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C109	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C110	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C111	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C112	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C113	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C114	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C115	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C116	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C117	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C118	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C119	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C120	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C121	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C122	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C123	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C124	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C125	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C126	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C127	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C128	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C129	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C130	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C131	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C132	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C133	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C134	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C135	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C136	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C137	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C138	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C139	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C140	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C141	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C142	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C143	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C144	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C145	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9300.01
C146	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9300.01
C147	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C148	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9300.01
C149	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9300.01
C150	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C151	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C152	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C153	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C154	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C155	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C156	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C157	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C158	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C159	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C160	CC 4.7NF+–10% 50VHDK 0603	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C161	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C162	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C163	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C164	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C165	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C166	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C167	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C168	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C169	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C170	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C171	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C172	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C173	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C174	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C175	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C176	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C177	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C178	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C179	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C180	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C181	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C182	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C183	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C184	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C185	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C186	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C187	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C188	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C189	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C190	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C191	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C192	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C193	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C194	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C195	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C196	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C197	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C198	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C199	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C200	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C201	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C202	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C203	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C204	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C205	CC 2.2NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4767.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C206	CC 2.2NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4767.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C207	CC 2.2NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4767.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C208	CC 2.2NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4767.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C209	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C210	CC 2.2NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4767.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C211	CC 2.2NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4767.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C212	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C213	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C214	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C215	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C216	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C217	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C218	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C219	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C220	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C221	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C222	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C223	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C224	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C225	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C226	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C227	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C228	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C229	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C230	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C231	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C232	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C233	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C234	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C235	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C236	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C237	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C238	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C239	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C240	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C241	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C242	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C243	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C244	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C245	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C246	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C247	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C248	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C249	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C250	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C251	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C252	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C253	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C254	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C255	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C256	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C257	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9300.01
C258	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9300.01
C259	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9300.01
C260	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C261	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C262	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C263	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C264	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C265	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C266	CC 47PF+–1% 50VNP0 0603	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C267	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C268	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C269	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C270	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C271	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C272	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C273	CE 100UF+–20%16V RUND SMD SMD–ELECTOLYTIC CAPACIT.	0009.6553.00	SANYO	16CV100F(G)S	1084.9300.01
C274	CE 100UF+–20%16V RUND SMD SMD–ELECTOLYTIC CAPACIT.	0009.6553.00	SANYO	16CV100F(G)S	1084.9300.01
C275	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C276	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C277	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C278	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C279	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C280	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C281	CC 22PF+–2% 150V PELL PORCELAIN CAPACITOR	0009.8604.00	ATC	ATC100A *** GW150XR	1084.9300.01
C282	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C283	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C284	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C285	CC 22PF+–2% 150V PELL PORCELAIN CAPACITOR	0009.8604.00	ATC	ATC100A *** GW150XR	1084.9300.01
C286	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C287	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C288	CC 27PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0010.9323.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C289	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C290	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C291	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C292	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C293	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C294	CC 68PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.9746.00	MURATA	GRM39COG***F50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C295	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C296	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C297	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C298	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C299	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C300	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C301	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C302	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C303	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C304	CC 27PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0010.9323.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C305	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C306	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C307	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C308	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C309	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C310	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C311	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C312	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C313	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C314	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C315	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C316	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C317	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C318	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C319	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C320	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C321	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C322	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C323	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C324	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C325	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C326	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C327	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C328	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C329	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C330	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C331	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C332	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C333	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C334	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C335	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C336	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C337	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C338	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C339	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C340	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C341	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C342	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C343	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C344	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C345	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C346	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C347	CC 2.7PF+–0.1PF50VCOG0603 SMD–CERAMIC CAPACITOR	0008.2119.00	AVX	0603 5J 2R7 BAWTR	1084.9300.01
C348	CC 2.7PF+–0.1PF50VCOG0603 SMD–CERAMIC CAPACITOR	0008.2119.00	AVX	0603 5J 2R7 BAWTR	1084.9300.01
C349	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C350	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C351	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C352	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C353	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C354	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C355	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C356	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9300.01
C357	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C358	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C359	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9300.01
C360	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C361	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C362	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C363	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C364	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C365	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C366	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C367	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C368	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C369	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C370	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C371	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C372	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C373	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C374	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C375	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C376	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C377	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	LAYOUT				
C378	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C379	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C380	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C381	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C382	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C383	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C384	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C385	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C386	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C387	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C388	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C389	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C390	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C391	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C392	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C393	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C394	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C395	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C396	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C397	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C398	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C399	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	LAYOUT				
C400	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C401	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C402	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C403	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C404	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C405	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C406	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C407	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C408	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C409	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C410	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C411	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C412	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C413	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C414	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C415	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C416	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C417	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C418	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C419	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C420	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C421	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C422	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C423	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9300.01
C424	CC 1.0PF0.1PF50V NP0 0603	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C425	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C426	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C427	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9300.01
C428	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9300.01
C429	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C430	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C431	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9300.01
C432	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C433	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C434	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9300.01
C435	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9300.01
C436	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9300.01
C437	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C438	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C439	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C440	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C441	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C442	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C443	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C444	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C445	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C446	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C447	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C448	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C449	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C450	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C451	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C452	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C453	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C454	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C455	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C456	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C457	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C458	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C459	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C460	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C461	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C462	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C463	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C464	CC 8.2PF+–0.1PF 150V PELL PORCELAIN CAPACITOR	0009.8579.00	ATC	ATC100A***BW150XR	1084.9300.01
C465	CC 8.2PF+–0.1PF 150V PELL PORCELAIN CAPACITOR	0009.8579.00	ATC	ATC100A***BW150XR	1084.9300.01
C466	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C467	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C468	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C469	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C470	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C471	CE 100UF+–20%16V RUND SMD SMD–ELECTOLYTIC CAPACIT.	0009.6553.00	SANYO	16CV100F(G)S	1084.9300.01
C472	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C473	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C474	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9300.01
C475	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9300.01
C476	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C477	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C478	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C479	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C480	CC 1.2PF0.1PF50V NP0 0603	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C481	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C482	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C483	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C484	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C485	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C486	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C487	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C488	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C489	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C490	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C491	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C492	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C493	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C494	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C495	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C496	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C497	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C498	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C499	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C500	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C501	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C502	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C503	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C504	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C505	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C506	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C507	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C508	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C509	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C510	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C511	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C512	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C513	CE 22UF+–20%35V RUND SMD SMD ELECTROLYTIC CAPACIT.	0009.6253.00	PANASONIC	EEV HB 1V 220P	1084.9300.01
C514	CE 33UF 20% 25V AL SMD SMD ELECTROLYTIC CAPACIT.	0009.5592.00	PANASONIC	EEV HB 1E 330P	1084.9300.01
C515	CE 33UF 20% 25V AL SMD SMD ELECTROLYTIC CAPACIT.	0009.5592.00	PANASONIC	EEV HB 1E 330P	1084.9300.01
C516	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C517	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C518	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C519	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C520	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C521	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C522	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C523	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C524	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C525	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C526	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C527	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C528	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C529	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C530	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C531	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C532	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C533	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C534	CC 100PF+–1% 50VNP0 0603	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C535	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C536	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C537	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C538	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C539	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C540	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C541	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C542	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C543	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C544	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C545	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C546	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C547	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C548	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C549	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C550	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C551	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C552	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C553	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C554	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C555	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C556	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C557	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C558	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C559	CC 68PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.9746.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C560	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C561	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C562	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C563	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C564	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C565	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C566	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C567	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C568	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C569	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C570	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C571	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C572	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9300.01
C573	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C574	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C575	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C576	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C577	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C578	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C579	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0520.6873.00	KEMET	C2220C105K5RAC	1084.9300.01
C580	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C581	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C582	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C583	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C584	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C585	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C586	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C587	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C588	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C589	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C590	CC 12PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8256.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C591	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C592	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C593	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C594	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C595	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C596	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C597	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C598	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C599	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C600	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C601	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C602	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C603	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C604	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C605	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C606	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C607	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C608	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C609	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C610	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9300.01
C611	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C612	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C613	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C614	CC 22PF+–2% 150V PELL PORCELAIN CAPACITOR	0009.8604.00	ATC	ATC100A *** GW150XR	1084.9300.01
C615	CC 1.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4473.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C616	CC 2.7PF+–0.1PF50VCOG0603 SMD–CERAMIC CAPACITOR	0008.2119.00	AVX	0603 5J 2R7 BAWTR	1084.9300.01
C617	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C618	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
C619	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C620	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C621	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9300.01
C622	CC 8.2PF+–0.1PF 150V PELL PORCELAIN CAPACITOR	0009.8579.00	ATC	ATC100A***BW150XR	1084.9300.01
C623	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C624	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9300.01
C625	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C626	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C627	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C628	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C629	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C630	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C631	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C632	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C633	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C634	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C635	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C636	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C637	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C638	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C639	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C640	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C641	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C642	CC 4.7PF0.1PF50V NP0 0603	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C643	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C644	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C645	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C646	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C647	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C648	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C649	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C650	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9300.01
C651	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C652	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C653	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C654	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C655	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C656	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C657	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C658	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C659	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C660	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9300.01
C661	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C670	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9300.01
C671	CE 10UF 10% 25V 7343 TANTALUM SMD–CAPACITOR	0007.7246.00	SPRAGUE	293D 106 X9 025 D2W	1084.9300.01
D1	BL 74HCT125T 4XBUFF. 3S QUAD LINE DRIVER	0007.5395.00	PHILIPS_SE	(PC)74HCT125(D/T)	1084.9300.01
D2	BL 74HCT125T 4XBUFF. 3S QUAD LINE DRIVER	0007.5395.00	PHILIPS_SE	(PC)74HCT125(D/T)	1084.9300.01
D3	BS DG419DY 1XUM ANALOGSCH ANALOG SWITCH	0746.0322.00	SILICONIX	DG419DY	1084.9300.01
D4	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9300.01
D5	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9300.01
D6	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9300.01
D7	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
D8	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9300.01
D9	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9300.01
D10	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9300.01
D11	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9300.01
D12	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9300.01
D13	BL 74HC4051T 8CH.AN.MUX 8CH.ANALOG MUX/DEMUX	0007.3592.00	PHILIPS_SE	(PC)74HC4051(D/T)	1084.9300.01
D14	BL 74HC4051T 8CH.AN.MUX 8CH.ANALOG MUX/DEMUX	0007.3592.00	PHILIPS_SE	(PC)74HC4051(D/T)	1084.9300.01
D15	BL 74HCT132T 4X2IN SCHM NAND SCHMITT TRIGGER	0007.6340.00	PHILIPS	(PC)74HCT132(D/T)	1084.9300.01
D17	BC X24164S8 2KBITX8 I2C–BUS SERIAL EEPROM	2013.8937.00	ATMEL	AT24C164–10SC–2.7	1084.9300.01
D18	BG TH3032.1C SERBUSD ASIC IC GATE ARRAY	0008.6143.00	THESYS	TH3032.1C	1084.9300.01
L1	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L2	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L3	LD SP–DROSSEL 47UH 1.5A CHOKE	1081.0331.00	SUMIDA	CDR125–470	1084.9300.01
L4	LD SP–DROSSEL 47UH 1.5A CHOKE	1081.0331.00	SUMIDA	CDR125–470	1084.9300.01
L5	LD SP–DROSSEL 47UH 1.5A CHOKE	1081.0331.00	SUMIDA	CDR125–470	1084.9300.01
L6	LD SP–DROSSEL 47UH 1.5A CHOKE	1081.0331.00	SUMIDA	CDR125–470	1084.9300.01
L7	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L8	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L9	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L10	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L11	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L12	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L13	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L14	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L15	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L16	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L17	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L18	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L19	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L20	LD 1UH 10% 0.38A 1210	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	RF CHOKE				
L21	LD 1UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9300.01
L22	LD 1UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9300.01
L23	LD 1UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9300.01
L24	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9300.01
L25	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9300.01
L26	LD 1UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9300.01
L27	LD 1UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9300.01
L28	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9300.01
L29	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9300.01
L30	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9300.01
L31	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9300.01
L32	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9300.01
L33	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9300.01
L34	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9300.01
L35	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L36	LD 15NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L37	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L38	LD 15NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L39	LD 15NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L40	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L41	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L42	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L43	LD 15NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L44	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L45	LD 15NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L46	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L47	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L48	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L49	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L50	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L51	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L52	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L53	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L54	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L55	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L56	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L57	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L58	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L59	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L60	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L61	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L62	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L63	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L64	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L65	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L67	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L68	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L69	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L70	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L71	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L72	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L73	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L74	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L75	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L76	LD 18NH 10% 0.3A 0603 SMD–MULTILAYER INDUCTOR	0009.6724.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L77	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L78	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L79	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L80	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L81	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L83	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L84	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L85	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L86	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L87	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L88	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L89	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L90	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L91	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L92	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L93	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L94	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L95	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L96	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L97	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L98	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L99	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L100	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L101	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L102	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L103	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L104	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L105	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L106	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L107	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L108	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L109	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L110	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L111	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L112	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L113	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L115	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L116	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L117	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L118	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L119	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L120	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L121	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L122	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L123	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L124	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L125	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L126	LD 47NH +–10% 0.3A 0805 SMD–MULTILAYER INDUCTOR	0009.6824.00	TOKO	LL2012–FH47NK(J)	1084.9300.01
L127	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L128	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L129	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L130	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L131	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L132	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L133	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L134	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L135	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L136	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L137	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L138	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L139	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L140	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L141	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L142	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L143	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L144	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L145	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L146	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L147	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L148	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L149	LD 8.2NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6682.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L150	XX ENTHALTEN IN	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN LAYOUT				
L151	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L152	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L153	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L154	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L155	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L156	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L157	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L158	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L159	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L160	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L161	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L162	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L163	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L164	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L165	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L166	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L167	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L168	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L169	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L170	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L171	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L172	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	LAYOUT				
L173	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L174	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L175	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L176	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L177	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L178	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L179	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L180	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L181	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L182	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L183	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L184	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L185	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L186	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L187	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L188	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L189	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L190	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L191	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L192	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L193	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L194	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	LAYOUT				
L195	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L196	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L197	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L198	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L199	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L200	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L201	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L202	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L203	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L204	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L205	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L206	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L207	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L208	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L209	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L210	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L211	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L212	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L213	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L214	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L215	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L216	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L217	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L218	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L219	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L220	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L221	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L222	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L223	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L224	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L225	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L226	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L227	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L228	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L229	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L230	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L231	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L232	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L233	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L234	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L235	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L236	LD 33NH +-10% 0.6A 0603 SMD-MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608-FH...K(J)	1084.9300.01
L237	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L238	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L239	XX ENTHALTEN IN	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN LAYOUT				
L240	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L241	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L242	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L243	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L244	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L245	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L246	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L247	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L248	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L249	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L250	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L252	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L253	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L254	LD 3.3NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6630.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L255	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L256	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L257	LD 10NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6699.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L258	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L259	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L260	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L261	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L262	LD 12NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR NICHT BESTUECKT NOT FITTED	0009.6701.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L263	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L266	XX ENTHALTEN IN	0999.9778.00			1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	INCLUDED IN LAYOUT				
L267	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L269	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L270	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L271	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L273	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L274	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L275	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L276	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L277	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L278	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L279	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L280	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L283	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L284	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L285	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L286	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L287	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L288	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L289	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L290	XX ENTHALTEN IN INCLUDED IN LAYOUT	0999.9778.00			1084.9300.01
L293	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L294	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L295	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L298	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L299	LD 8.2NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6682.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L300	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L301	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L302	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L303	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L304	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L305	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L306	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L307	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L308	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L309	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L310	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L311	LD 10UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9300.01
L312	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L313	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L314	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L315	LD 22NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6730.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L316	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L319	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L320	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
L321	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
N1	BO TL074ACD 4XFET OPAMP OPERATIONAL AMPLIFIER	0007.7823.00	TEXAS	TL074A(CD)	1084.9300.01
N2	BO REF01CS 10V 20MA VREF VOLTAGE REFERENCE	1002.5129.00	PMI	REF01C(S)	1084.9300.01
N3	BO TL072ACD 2XFET OPAMP OPERATIONAL AMPLIFIER	0803.1057.00	TEXAS	TL 072 ACDR	1084.9300.01
N4	BO NE5532D 2XLN OPAMP 2 OPERATIONAL AMPLIFIER	0007.7798.00	SIGNETICS	NE5532D	1084.9300.01
N5	BO NE5532D 2XLN OPAMP 2 OPERATIONAL AMPLIFIER	0007.7798.00	SIGNETICS	NE5532D	1084.9300.01
N6	BO NE5532D 2XLN OPAMP 2 OPERATIONAL AMPLIFIER	0007.7798.00	SIGNETICS	NE5532D	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
N7	BO NE5532D 2XLN OPAMP 2 OPERATIONAL AMPLIFIER	0007.7798.00	SIGNETICS	NE5532D	1084.9300.01
N8	BM CSFD500 FREQU.VERDOPPL FREQUENCY DOUBLER	1085.1084.00	STELLEX	CSFD500	1084.9300.01
N9	BO LM224D 4XLP OPAMP OPERATIONAL AMPLIFIER	0007.7852.00	SIGNETICS	LM224D	1084.9300.01
N10	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N11	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N12	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N13	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N14	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N15	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N16	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N17	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N18	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9300.01
N19	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9300.01
N20	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N21	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N22	BM CGY50 GAAS MMIC 100MHZ–3GHZ GAAS MMIC	1027.0037.00	SIEMENS	CGY50 (Q68000–A8370)	1084.9300.01
N23	BM NGA–486 DC–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1090.3823.00	STANFORD_M	NGA–486	1084.9300.01
P3	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P4	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P5	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P6	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P7	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P8	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P9	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P10	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P11	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P12	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P13	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P14	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
P15	VL EINPRESSSTIFT 5.6	0010.7250.00	AMP	1–928776–5	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	PIN				
P16	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9300.01
R1	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9300.01
R2	RG 13R0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9069.00	PHILIPS_CO	RC 22 H	1084.9300.01
R3	RG 8R25 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9117.00	PHILIPS_CO	RC 22 H	1084.9300.01
R4	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R5	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R6	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R7	RG 8R25 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9117.00	PHILIPS_CO	RC 22 H	1084.9300.01
R8	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R9	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9300.01
R10	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9300.01
R11	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R12	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9300.01
R13	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R14	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9300.01
R15	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9300.01
R16	RG 243R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9800.00	PHILIPS_CO	RC 22 H	1084.9300.01
R17	RG 243R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9800.00	PHILIPS_CO	RC 22 H	1084.9300.01
R18	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9300.01
R19	RG 243R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9800.00	PHILIPS_CO	RC 22 H	1084.9300.01
R20	RG 243R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9800.00	PHILIPS_CO	RC 22 H	1084.9300.01
R21	RG 243R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9800.00	PHILIPS_CO	RC 22 H	1084.9300.01
R22	RG 243R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9800.00	PHILIPS_CO	RC 22 H	1084.9300.01
R23	RG 243R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9800.00	PHILIPS_CO	RC 22 H	1084.9300.01
R24	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R25	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9300.01
R26	RG 243R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9800.00	PHILIPS_CO	RC 22 H	1084.9300.01
R27	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9300.01
R28	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R29	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9300.01
R30	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9300.01
R31	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R32	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R33	RG 68R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6930.00	DALE	CRCW 0603	1084.9300.01
R34	RG 68R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6930.00	DALE	CRCW 0603	1084.9300.01
R35	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9300.01
R36	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R37	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R38	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9300.01
R39	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R40	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R41	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R42	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R43	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R44	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9300.01
R45	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603 Trimmwert / Selected	0009.6953.00	DRALORIC	CR 0603	1084.9300.01
R46	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R47	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R48	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R49	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R50	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R51	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R52	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R53	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R54	RG 68R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6930.00	DALE	CRCW 0603	1084.9300.01
R55	RG 68R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6930.00	DALE	CRCW 0603	1084.9300.01
R56	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R57	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R58	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9300.01
R59	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9300.01
R60	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R61	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R62	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R63	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R64	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R65	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R66	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R67	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R68	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R69	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R70	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9300.01
R71	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R72	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R73	RG 2.64KOH+–0.1%TK25 1206 RESISTOR	0010.1980.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R74	RG 2.64KOH+–0.1%TK25 1206 RESISTOR	0010.1980.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R75	RG 2.64KOH+–0.1%TK25 1206 RESISTOR	0010.1980.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R76	RG 2.64KOH+–0.1%TK25 1206 RESISTOR	0010.1980.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R77	RG 2.64KOH+–0.1%TK25 1206 RESISTOR	0010.1980.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R78	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R79	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R80	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9300.01
R81	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R82	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R83	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R84	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R85	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R86	RG 12R1+–1%TK100 0603 SMD RESISTOR EIA0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R87	RG 12R1+–1%TK100 0603 SMD RESISTOR EIA0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9300.01
R88	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R89	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R90	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R91	RG 33K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7066.00	PHILIPS_CO	RC 22 H	1084.9300.01
R92	RG 18R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8385.00	PHILIPS_CO	RC 22 H	1084.9300.01
R93	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R95	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9300.01
R96	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9300.01
R97	RG 13R0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9069.00	PHILIPS_CO	RC 22 H	1084.9300.01
R98	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R99	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R100	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R101	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R102	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9300.01
R103	RG 332 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5650.00	DRALORIC	CR 1206	1084.9300.01
R104	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9300.01
R106	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9300.01
R107	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9300.01
R108	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R109	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R110	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R111	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R112	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R113	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R114	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R115	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R116	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R117	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R118	RG 10K +–1% TK100 0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R119	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9300.01
R120	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R121	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R122	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R123	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R124	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R125	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R126	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R127	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R128	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R129	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R130	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R131	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R132	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R133	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R134	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R135	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R136	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R137	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R138	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R139	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R140	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R141	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R142	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R143	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R144	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R145	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R146	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R147	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R148	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R149	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R150	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R151	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R152	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R153	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R154	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R155	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R156	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R157	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R158	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R159	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R160	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R161	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R162	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R163	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R164	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R165	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R166	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R167	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R168	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R169	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R170	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R171	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R172	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R173	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R174	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R175	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R176	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R177	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R178	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R179	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R180	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R181	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9300.01
R182	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R183	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9300.01
R184	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R185	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R186	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9300.01
R187	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R188	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R189	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R191	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R192	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R193	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R194	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R195	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R196	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R197	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R198	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R199	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R200	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R201	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R202	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R203	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT	0009.5357.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NOT FITTED				
R204	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R205	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R206	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R207	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R208	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R209	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R210	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R211	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R212	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R213	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R214	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R215	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R216	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R217	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R218	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R219	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R220	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R221	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R222	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R223	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R224	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9300.01
R225	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R226	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R227	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R228	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R229	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R230	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R231	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R233	RG 301 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5643.00	ROEDERSTEI	D25	1084.9300.01
R234	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R235	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R236	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R237	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9300.01
R238	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9300.01
R239	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R240	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9300.01
R241	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9300.01
R242	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R243	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R244	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R245	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R246	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R247	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R248	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9300.01
R249	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R250	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R251	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R252	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R253	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R254	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R255	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R256	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R257	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R258	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R259	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R260	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R261	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R262	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R263	RG 1K21 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9300.01
R264	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R265	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R266	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R267	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R268	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R269	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R270	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R271	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9300.01
R272	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R273	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R274	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R275	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R276	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R277	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R278	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R279	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R280	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R281	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R282	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9300.01
R283	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R284	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R285	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R286	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R287	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R288	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R289	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R290	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R291	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300
R292	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R293	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R294	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R295	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R296	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R297	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R298	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R299	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R300	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R301	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300.01
R302	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300.01
R303	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300.01
R304	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300
R305	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R306	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R307	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300.01
R308	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R309	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R310	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R311	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R312	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R313	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R314	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R315	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R316	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R317	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300
R318	RG 4K7 +–1% TK100 0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R319	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R320	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9300.01
R321	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9300.01
R322	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R323	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R324	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R325	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R326	RG 16.2OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8933.00	PHILIPS_CO	RC 22 H	1084.9300.01
R327	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R328	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R329	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R330	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603 Trimmwert / Selected	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R331	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603 Trimmwert / Selected	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R332	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R333	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R334	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9300.01
R335	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R336	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R337	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R338	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9300.01
R339	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R340	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R341	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9300.01
R342	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R343	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R344	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R345	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R346	RG 470R +–1% TK100 0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R347	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R348	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R349	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R350	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R351	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R352	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R353	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R354	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R355	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9300.01
R356	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9300.01
R357	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R358	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9300.01
R359	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R360	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R361	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R362	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R363	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9300.01
R364	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9300.01
R365	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9300.01
R366	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9300.01
R367	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R368	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R369	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R370	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R371	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R372	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R373	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R374	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R375	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R376	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R377	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9300.01
R378	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9300.01
R379	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9300.01
R380	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9300.01
R381	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R382	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R383	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R384	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9300.01
R385	RG 243R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9800.00	PHILIPS_CO	RC 22 H	1084.9300.01
R386	RG 110 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9481.00	PHILIPS_CO	RC 22 H	1084.9300.01
R387	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R388	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R389	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R390	RG 8R25 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9117.00	PHILIPS_CO	RC 22 H	1084.9300.01
R391	RG 13R0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9069.00	PHILIPS_CO	RC 22 H	1084.9300.01
R392	RG 13R0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9069.00	PHILIPS_CO	RC 22 H	1084.9300.01
R393	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R394	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R395	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R396	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R397	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R398	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R399	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R400	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R401	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R402	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R403	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R404	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R405	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R406	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R407	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9300
R408	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R409	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R410	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R411	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R412	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R413	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R414	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R415	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9300.01
R416	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9300.01
R417	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9300.01
R418	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300.01
R419	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R420	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R421	RG 2.13KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8140.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R422	RG 2.13KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8140.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R423	RG 2.13KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8140.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R424	RG 2.13KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8140.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R425	RG 2.13KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8140.00	VISHAY	TNPW–1206...0.1%	1084.9300.01
R426	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R427	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9300.01
R428	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9300.01
R429	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9300.01
R430	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9300.01
R431	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9300.01
R432	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R433	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R434	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R435	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R436	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R437	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R438	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R439	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R440	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R441	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R442	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R443	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R444	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R445	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R446	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R447	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9300.01
R448	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R449	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R450	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R451	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R452	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R453	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R454	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R455	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R456	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R457	RG 150K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7095.00	PHILIPS_CO	RC 22 H	1084.9300.01
R458	RG 150K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7095.00	PHILIPS_CO	RC 22 H	1084.9300.01
R459	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R460	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R461	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R462	RG 3R32 +–1% TK250 0603 SMD RESISTOR EIA0603	0010.8362.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R463	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R464	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R465	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R466	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R467	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R468	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R469	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R470	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R471	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R472	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R473	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R474	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R475	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R476	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R477	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9300.01
R478	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9300.01
R479	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R480	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R481	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R482	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R483	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R484	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R485	RG 680R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6982.00	YAGEO	RC0603	1084.9300.01
R486	RG 680R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6982.00	YAGEO	RC0603	1084.9300.01
R487	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R488	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R489	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R490	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9300.01
R491	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R492	RG 5R62 +–1% TK250 0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R494	RS 0.25W200KOHM+–20% SMD POTENTIOMETER	0007.9684.00	BOURNS	3314G—1–	1084.9300.01
R495	RS 0.25W200KOHM+–20% SMD POTENTIOMETER	0007.9684.00	BOURNS	3314G—1–	1084.9300.01
R496	RS 0.25W10KOHM +–20% SMD POTENTIOMETER	0007.9649.00	BOURNS	3314G—1–	1084.9300.01
R497	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9300.01
R498	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9300.01
R499	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9300.01
R500	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R501	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9300.01
R502	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R503	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R504	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9300.01
R505	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9300.01
R506	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9300.01
R507	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R508	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R509	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R510	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9300.01
R511	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R512	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R513	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R514	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R515	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R516	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R517	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R518	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R519	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R520	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R521	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R522	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R523	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R524	RG 680R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6982.00	YAGEO	RC0603	1084.9300.01
R525	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R526	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R527	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9300.01
R528	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R529	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R530	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9300.01
R531	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R532	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9300.01
R533	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9300.01
R534	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9300.01
R535	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9300.01
R536	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9300.01
R537	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9300.01
R538	RG 12.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7620.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R539	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R540	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R541	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R542	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R543	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R544	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R545	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R546	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R547	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R548	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R549	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9300.01
R550	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R551	RG 20K +–1% TK100 0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R552	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R553	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R554	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R555	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R556	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R557	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R558	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R559	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R560	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R561	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R562	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R563	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R564	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R565	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9300.01
R566	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R567	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9300.01
R568	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9300.01
R569	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9300.01
R570	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R571	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R574	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R575	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R576	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R577	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R578	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R579	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R580	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R581	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R582	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R583	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9300.01
R584	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R585	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9300.01
R586	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9300.01
R587	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9300.01
R588	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9300.01
R589	RG 332 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5650.00	DRALORIC	CR 1206	1084.9300.01
R590	RG 332 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5650.00	DRALORIC	CR 1206	1084.9300.01
R591	RG 332 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5650.00	DRALORIC	CR 1206	1084.9300.01
R592	RG 332 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5650.00	DRALORIC	CR 1206	1084.9300.01
R593	RG 332 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5650.00	DRALORIC	CR 1206	1084.9300.01
R594	RG 301 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5643.00	ROEDERSTEI	D25	1084.9300.01
R595	RG 301 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5643.00	ROEDERSTEI	D25	1084.9300.01
R596	RG 301 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5643.00	ROEDERSTEI	D25	1084.9300.01
R597	RG 301 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5643.00	ROEDERSTEI	D25	1084.9300.01
R598	RG 301 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5643.00	ROEDERSTEI	D25	1084.9300.01
R599	RG 20KOH +–0.1% TK25 1206 SMD–RESISTOR	0009.7643.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R600	RG 33K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7066.00	PHILIPS_CO	RC 22 H	1084.9300.01
R601	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R602	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9300.01
R603	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9300.01
R604	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9300.01
R605	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9300.01
R606	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9300.01
R607	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5363.00	DALE	CRCW 0603	1084.9300.01
R608	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9300.01
R609	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R610	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R611	RG 22K +–1% TK100 0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R612	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9300.01
R613	RG 33K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7066.00	PHILIPS_CO	RC 22 H	1084.9300.01
R614	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R615	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9300.01
R616	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R617	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R618	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R619	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R620	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R621	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R622	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R623	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R624	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R625	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R626	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R627	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R628	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R629	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R630	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R631	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R632	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R633	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R634	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R635	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R636	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R637	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R638	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R639	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R640	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R641	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R642	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R643	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R644	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R645	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R646	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R647	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R648	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R649	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R650	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R651	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R652	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R653	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R654	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300.01
R655	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300.01
R656	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9300.01
R657	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R658	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R659	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9300.01
R660	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9300.01
R661	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9300.01
R662	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R663	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9300.01
R664	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R665	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300.01
R666	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R667	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R668	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R669	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R670	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R671	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R672	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R673	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R674	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R675	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R677	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9300.01
R678	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R679	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R680	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9300.01
R681	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9300.01
R682	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R683	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R684	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R685	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R686	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R687	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R688	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R689	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R690	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9300.01
R691	RS 0.25W200KOHM+–20% SMD POTENTIOMETER	0007.9684.00	BOURNS	3314G—1–	1084.9300.01
R692	RS 0.25W200KOHM+–20% SMD POTENTIOMETER	0007.9684.00	BOURNS	3314G—1–	1084.9300.01
R693	RS 0.25W200KOHM+–20% SMD POTENTIOMETER	0007.9684.00	BOURNS	3314G—1–	1084.9300.01
R694	RS 0.25W200KOHM+–20% SMD POTENTIOMETER	0007.9684.00	BOURNS	3314G—1–	1084.9300.01
R695	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9300.01
R696	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9300.01
R697	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R698	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R699	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R700	RG 10.0KOH+–0.1%TK25 1206	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–RESISTOR				
R701	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R702	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R703	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R704	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R705	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9300.01
R706	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R707	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R708	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9300.01
R709	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9300.01
R710	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R711	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R712	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R713	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R714	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R715	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R716	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R717	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R718	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R719	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R720	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R721	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R722	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R723	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R724	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R725	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R726	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R727	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R728	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R729	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R730	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R731	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9300.01
R732	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R733	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9300.01
R734	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9300.01
R735	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R736	RG 56R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9300.01
R737	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9300.01
R738	RG 56R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9300.01
R739	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R740	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9300.01
R741	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9300.01
R742	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9300.01
R743	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9300.01
R744	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9300.01
R745	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9300.01
R746	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9300.01
R747	RG 33K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7066.00	PHILIPS_CO	RC 22 H	1084.9300.01
R748	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9300.01
R749	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9300.01
R750	RG 30.1 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5514.00	DRALORIC	CR 1206	1084.9300.01
R751	RG 30.1 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5514.00	DRALORIC	CR 1206	1084.9300.01
R752	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R753	RG 35.7 OHM+–1%TK100 1206 RESISTOR CHIP	0007.5537.00	DRALORIC	CR 1206	1084.9300.01
R754	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9300.01
R755	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9300.01
R756	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9300.01
R757	RG 82K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9123.00	PHILIPS_CO	RC 22 H	1084.9300.01
R758	RG 0–OHM WIDERSTAND 0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R759	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R760	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R761	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9300.01
R762	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R763	RG 8R25 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9117.00	PHILIPS_CO	RC 22 H	1084.9300.01
R764	RG 12R1+–1%TK100 0603 SMD RESISTOR EIA0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9300.01
R765	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9300.01
R766	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9300.01
R767	RG 162 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9500.00	PHILIPS_CO	RC 22 H	1084.9300.01
R768	RG 162 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9500.00	PHILIPS_CO	RC 22 H	1084.9300.01
R769	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9300.01
R770	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9300.01
R771	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9300.01
R772	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R773	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9300.01
R774	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R775	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R776	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R777	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9300.01
R778	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R779	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R780	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R781	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R782	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R783	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R784	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R785	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R786	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R787	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R788	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R789	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R790	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R791	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R792	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R793	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R794	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R795	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9300.01
R796	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R797	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R798	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R799	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R800	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R801	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9300.01
R802	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R803	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R804	RG 12R1+–1%TK100 0603 SMD RESISTOR EIA0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9300.01
R805	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R806	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R807	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R808	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R809	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R810	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R811	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R812	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R813	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R814	RG 10K +–1% TK100 0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R815	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R816	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R817	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R818	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9300.01
R819	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R820	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9300.01
R821	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R822	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R823	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9300.01
R824	RG 68R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6930.00	DALE	CRCW 0603	1084.9300.01
R825	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R826	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9300.01
R827	RG 150K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7095.00	PHILIPS_CO	RC 22 H	1084.9300.01
R828	RG 150K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7095.00	PHILIPS_CO	RC 22 H	1084.9300.01
R829	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9300.01
R830	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9300.01
R831	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R832	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9300.01
R833	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R834	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R835	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R836	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9300.01
R837	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R838	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R839	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9300.01
R840	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9300.01
R850	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9300.01
R851	RG 6R8 +–1% TK250 0603 SMD–RESISTOR EIA0603	2074.8950.00	DRALORIC	CR 0603	1084.9300.01
U1	BJ DAC08CS 1X8–DAC D/A–CONVERTER	6024.3137.00	PMI	DAC08C(S)	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
U2	BJ DAC08CS 1X8–DAC D/A–CONVERTER	6024.3137.00	PMI	DAC08C(S)	1084.9300.01
U3	BJ DAC08CS 1X8–DAC D/A–CONVERTER	6024.3137.00	PMI	DAC08C(S)	1084.9300.01
U4	BJ DAC08CS 1X8–DAC D/A–CONVERTER	6024.3137.00	PMI	DAC08C(S)	1084.9300.01
U5	BJ DAC08CS 1X8–DAC D/A–CONVERTER	6024.3137.00	PMI	DAC08C(S)	1084.9300.01
U6	BJ DAC08CS 1X8–DAC D/A–CONVERTER	6024.3137.00	PMI	DAC08C(S)	1084.9300.01
U7	BO LM2903D 2XLP COMPAR DUAL	0520.7734.00	SIGNETICS	LM2903(D)	1084.9300.01
U8	BM SM4T17–2 MIXER 3.4GHZ MIXER	1085.1503.00	WATKINS–JO	WJ–SM4T17–2	1084.9300.01
V1	AE BZV55/C4V7 0.5W ZDI ZENER DIODE	0006.9822.00	PHILIPS	BZV55B4V7	1084.9300.01
V2	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V3	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V4	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V5	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V6	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V7	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V8	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V9	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V10	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V11	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V12	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V13	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V14	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V15	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V16	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V17	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V18	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V19	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V20	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V21	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V22	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V23	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V24	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V25	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V26	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V27	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V28	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V29	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V30	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V31	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V32	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V33	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V34	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V35	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V36	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V37	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V38	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V39	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V40	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V41	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V42	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V43	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V44	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V45	AE BAR64–04W CA 2X PIN SILICON PIN DIODE	1130.0570.00	SIEMENS	BAR64–04W	1084.9300.01
V46	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V47	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V48	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V49	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V50	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V51	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V52	AE BAR64–04 CA 2X PIN	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SILICON PIN DIODE				
V53	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V54	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V55	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9300.01
V56	AE BZV55/C5V6 0.5W ZDI ZENER DIODE	0006.9845.00	PHILIPS	BZV55B5V6	1084.9300.01
V57	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9300.01
V58	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9300.01
V59	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9300.01
V60	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9300.01
V61	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9300.01
V62	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9300.01
V63	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9300.01
V64	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V65	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V66	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V67	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V68	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V69	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V70	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V71	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V72	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V73	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V74	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V75	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V76	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V77	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V78	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V79	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V80	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V81	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V82	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V83	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V84	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V85	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V86	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V87	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V88	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V89	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V90	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V91	AM CFY30 5V 250MW GAASF 0.1–12GHZ GAAS FET	1068.9622.00	SIEMENS	CFY30 (–F97)	1084.9300.01
V92	AM CFY30 5V 250MW GAASF 0.1–12GHZ GAAS FET	1068.9622.00	SIEMENS	CFY30 (–F97)	1084.9300.01
V93	AM CFY30 5V 250MW GAASF 0.1–12GHZ GAAS FET	1068.9622.00	SIEMENS	CFY30 (–F97)	1084.9300.01
V94	AM CFY30 5V 250MW GAASF 0.1–12GHZ GAAS FET	1068.9622.00	SIEMENS	CFY30 (–F97)	1084.9300.01
V95	AM CFY30 5V 250MW GAASF 0.1–12GHZ GAAS FET	1068.9622.00	SIEMENS	CFY30 (–F97)	1084.9300.01
V96	AM CFY30 5V 250MW GAASF 0.1–12GHZ GAAS FET	1068.9622.00	SIEMENS	CFY30 (–F97)	1084.9300.01
V97	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V98	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V99	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V100	AM CFY30 5V 250MW GAASF 0.1–12GHZ GAAS FET	1068.9622.00	SIEMENS	CFY30 (–F97)	1084.9300.01
V101	AM CFY30 5V 250MW GAASF 0.1–12GHZ GAAS FET	1068.9622.00	SIEMENS	CFY30 (–F97)	1084.9300.01
V102	AM CFY30 5V 250MW GAASF 0.1–12GHZ GAAS FET	1068.9622.00	SIEMENS	CFY30 (–F97)	1084.9300.01
V103	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V104	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V105	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V106	AM SHF0186K 9V GAASF 0.5–4GHZ GAAS FET	1085.1655.00	STANFORD_M	SHF–0186K4230TR	1084.9300.01
V107	AM SHF0186K 9V GAASF 0.5–4GHZ GAAS FET	1085.1655.00	STANFORD_M	SHF–0186K4230TR	1084.9300.01
V108	AM SHF0189 12V GAASF 0.5–3.3GHZ GAAS FET	1085.2351.00	STANFORD_M	SHF–0189–TR1	1084.9300.01
V109	AM SHF 186 SELECTED IP3 SHF 186	1085.2239.00			1084.9300.01
V110	AE BZV55/C4V7 0.5W ZDI ZENER DIODE	0006.9822.00	PHILIPS	BZV55B4V7	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V111	AE BZV55/C4V7 0.5W ZDI ZENER DIODE	0006.9822.00	PHILIPS	BZV55B4V7	1084.9300.01
V112	AE BZV55/C4V7 0.5W ZDI ZENER DIODE	0006.9822.00	PHILIPS	BZV55B4V7	1084.9300.01
V113	AE BZV55/C4V7 0.5W ZDI ZENER DIODE	0006.9822.00	PHILIPS	BZV55B4V7	1084.9300.01
V114	AM BSS123 N–E 100V MOSF FET	0815.7961.00	SIEMENS	BSS 123 (–S512)	1084.9300.01
V115	AM BSS123 N–E 100V MOSF FET	0815.7961.00	SIEMENS	BSS 123 (–S512)	1084.9300.01
V116	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9300.01
V117	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9300.01
V118	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9300.01
V119	AE BZV55/C5V6 0.5W ZDI ZENER DIODE	0006.9845.00	PHILIPS	BZV55B5V6	1084.9300.01
V120	AE BZV55/C5V6 0.5W ZDI ZENER DIODE	0006.9845.00	PHILIPS	BZV55B5V6	1084.9300.01
V121	AE BAR64 1X PIN SILICON PIN DIODE	1039.3059.00	SIEMENS	BAR64 (Q62702A1041)	1084.9300.01
V122	AE BAR64 1X PIN SILICON PIN DIODE	1039.3059.00	SIEMENS	BAR64 (Q62702A1041)	1084.9300.01
V123	AE BAR64 1X PIN SILICON PIN DIODE	1039.3059.00	SIEMENS	BAR64 (Q62702A1041)	1084.9300.01
V124	AE BZV55/C5V1 0.5W ZDI ZENER DIODE	0006.9839.00	PHILIPS_SE	BZV55B5V1 (GEG)	1084.9300.01
V125	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V126	AK BC850B N 45V 100MA TRANSISTOR NICHT BESTUECKT NOT FITTED	0007.7969.00	VALVO	BC850B	1084.9300.01
V127	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9300.01
V128	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9300.01
V129	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9300.01
V130	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9300.01
V131	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V132	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V133	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V134	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V135	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V136	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V137	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V138	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V139	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V140	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V141	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V142	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V143	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V144	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V145	AE BAR64 1X PIN SILICON PIN DIODE	1039.3059.00	SIEMENS	BAR64 (Q62702A1041)	1084.9300.01
V146	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V147	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9300.01
V148	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9300.01
V149	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9300.01
V150	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9300.01
V151	AK BCP68–16 N 20V 1A MEDIUM POWER TRANSISTOR	0008.2019.00	PHILIPS	BCP68–25	1084.9300.01
V152	AK BCP68–16 N 20V 1A MEDIUM POWER TRANSISTOR	0008.2019.00	PHILIPS	BCP68–25	1084.9300.01
V153	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V154	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V155	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V156	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V157	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V158	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V159	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V160	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V161	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V162	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V163	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V164	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V165	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V166	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V167	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V168	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V169	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V170	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V171	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V172	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V173	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V174	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V175	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V176	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V177	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V178	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V179	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V180	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V181	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V182	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V183	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V184	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V185	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V186	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9300.01
V187	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9300.01
V188	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9300.01
V189	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9300.01
V190	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9300.01
V191	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9300.01
V192	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9300.01
V193	AM SI9410DY N–E 30V MOSF MOSFET NICHT BESTUECKT NOT FITTED	1081.0354.00	SILICONIX	SI9410DY	1084.9300.01
V194	AM SI9410DY N–E 30V MOSF MOSFET	1081.0354.00	SILICONIX	SI9410DY	1084.9300.01
V195	AM SI9410DY N–E 30V MOSF MOSFET	1081.0354.00	SILICONIX	SI9410DY	1084.9300.01
V196	AM SI9410DY N–E 30V MOSF MOSFET	1081.0354.00	SILICONIX	SI9410DY	1084.9300.01
V197	AM SI9410DY N–E 30V MOSF MOSFET	1081.0354.00	SILICONIX	SI9410DY	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V198	AE BB639 36–2.9PF CDI TUNING DIODE	4032.4265.00	SIEMENS	BB639(–B586)	1084.9300.01
V199	AE BB639 36–2.9PF CDI TUNING DIODE	4032.4265.00	SIEMENS	BB639(–B586)	1084.9300.01
V200	AE BB639 36–2.9PF CDI TUNING DIODE	4032.4265.00	SIEMENS	BB639(–B586)	1084.9300.01
V201	AE BB639 36–2.9PF CDI TUNING DIODE	4032.4265.00	SIEMENS	BB639(–B586)	1084.9300.01
V202	AE BAR64–04W CA 2X PIN SILICON PIN DIODE	1130.0570.00	SIEMENS	BAR64–04W	1084.9300.01
V205	AK BC860B P 45V 150MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9300.01
V206	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V207	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V208	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9300.01
V209	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V210	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V211	AE HSMS–2800 SCHOTTKY SCHOTTKY DIODE	0836.8421.00	HEWLETT_PA	HSMS–2800(L31)	1084.9300.01
V212	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V213	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V214	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V215	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V216	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V217	AE BB833 8.5–0.9PF CDI VARACTOR DIODE	1051.4751.00	SIEMENS	BB833 (–B628)	1084.9300.01
V218	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9300.01
W22	DW HF–KABEL W2 CABLE	1084.9398.00			1084.9300.01
X1	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9300.01
X2	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9300.01
X3	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9300.01
X4	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9300.01
X5	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9300.01
X6	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9300.01
X7	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9300.01
X22A	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1085.2045.00	IMS	1863.09.2620.001(003	1084.9300.01
X22B	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1085.2045.00	IMS	1863.09.2620.001(003	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
X220	FP STECKERLEISTE 32POL. CONNECTOR 32P.	0008.5718.00	DEUT_ELCO	16 8457 064 002 027	1084.9300.01
X221	FJ EINLOETBUCHSE SMA CONNECTOR	1085.1726.00	IMS	2766.42.2610.001(3)	1084.9300.01
X223	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9300.01
X227	FJ EINLOETBUCHSE SMA CONNECTOR	1085.1726.00	IMS	2766.42.2610.001(3)	1084.9300.01
Z1	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9300.01
Z2	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9300.01
Z3	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9300.01
Z4	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9300.01
Z5	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9300.01
Z6	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9300.01
Z7	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9300.01
Z8	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9300.01
Z9	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9300.01
Z10	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9300.01
Z11	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9300.01
Z12	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9300.01
Z13	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9300.01
Z14	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9300.01
Z15	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9300.01
Z16	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9300.01
Z17	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9300.01
Z18	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9300.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

ROHDE&SCHWARZ

XY-Liste

XY List

Erklärung der Spaltenbezeichnungen:

el. Kennz.	**Bauelement-Kennzeichen**
Seite	**Leiterplatten-Seite, auf der sich das Bauelement befindet**
X/Y	**Koordinaten (in Millimeter) des Bauelementes auf der Leiterplatte bezogen auf den Nullpunkt**
Planq., Bl.	**Planquadrat und Seite des Schaltbildes für das jeweilige Bauelement**

Explanation of column designations:

Part	**Identification of instrument part**
Side	**Side of the PC board on which instrument part is positioned**
X/Y	**Coordinates (in units of millimeters) of the component on the PC board in reference to zero point**
Sqr, Pg	**Square and page of the diagram for the respective instrument part**

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C1	B	107	51	4C	16
C2	B	112	51	4D	16
C3	B	128	41	4D	16
C4	B	123	41	4E	16
C5	B	293	89	7C	8
C6	B	293	82	8C	8
C7	B	106	135	7C	6
C8	B	109	131	7C	6
C9	B	292	105	7C	8
C10	B	78	24	5C	3
C11	B	45	48	3C	4
C12	B	235	129	7C	7
C13	B	293	93	7C	8
C14	B	106	139	6C	6
C15	B	19	50	4D	2
C16	B	20	56	4D	2
C17	B	19	60	5D	2
C18	B	25	73	6D	2
C19	B	22	74	6D	2
C20	B	20	32	4C	2
C21	B	24	28	4B	2
C22	B	45	89	8B	2
C23	B	36	86	8C	2
C24	B	31	86	8C	2
C25	B	50	89	8B	2
C26	B	21	36	4C	2
C27	B	24	32	4B	2
C28	B	50	118	10B	5
C29	B	44	120	10A	5
C30	B	35	142	8A	5
C31	B	38	132	8C	5
C32	B	30	142	8B	5
C33	B	35	132	8C	5
C34	B	13	97	3B	5
C35	B	13	95	3B	5
C36	B	24	89	3D	5
C37	B	20	93	3C	5
C38	B	13	114	5B	5
C39	B	13	113	5B	5
C40	B	13	108	4D	5
C41	B	13	103	4C	5
C42	B	23	117	5C	5
C43	B	28	116	5C	5
C44	B	14	133	6B	5
C45	B	13	136	6A	5
C46	B	38	122	9C	5
C47	B	40	119	9D	5
C48	B	179	92	4C	9
C49	B	167	95	3A	9
C50	B	167	100	3A	9
C51	B	170	115	4C	9
C52	B	164	114	4C	9
C53	B	222	92	8A	9
C54	B	222	96	8A	9
C55	B	209	108	7B	9
C56	B	210	114	7C	9
C57	B	271	118	6C	10
C58	B	268	114	6C	10
C59	B	280	108	7B	10
C60	B	280	112	7B	10
C61	B	168	136	3C	7
C62	B	170	142	3C	7
C63	B	180	136	4B	7
C64	B	180	140	4B	7
C65	B	217	137	6D	7
C66	B	221	135	6C	7
C67	B	234	140	7B	7
C68	B	234	135	7B	7
C69	B	187	136	4C	7
C70	B	296	109	7B	8
C71	B	299	107	7B	8
C72	B	286	123	5C	8
C73	B	279	123	5D	8
C74	B	191	68	6C	11
C75	B	192	62	6D	11
C76	B	200	82	7A	11
C77	B	202	79	7A	11
C78	B	174	61	5D	11
C79	B	264	77	8B	12
C80	B	265	82	8A	12
C81	B	239	79	5C	12
C82	B	241	76	5C	12
C83	B	252	80	6C	12
C84	B	252	76	6B	12
C85	B	155	85	4C	11
C86	B	163	66	3A	11
C87	B	163	71	3A	11
C88	B	164	85	4C	11
C89	B	291	26	6B	13
C90	B	294	12	6D	13
C91	B	294	17	6C	13
C92	B	286	26	6B	13
C93	B	286	53	2C	13
C94	B	291	53	2B	13
C95	B	257	51	2D	13
C96	B	259	54	2D	13
C97	B	273	43	3C	13
C98	B	269	44	3C	13
C99	B	226	109	1C	10
C100	B	238	124	8C	7
C101	B	274	11	8B	13
C102	B	272	14	8B	13
C103	B	261	28	9B	13
C104	B	266	25	9B	13
C105	B	85	137	5D	6
C106	B	91	138	5C	6
C107	B	115	141	6B	6
C108	B	110	141	6B	6
C109	B	106	117	3B	6
C110	B	101	117	3B	6
C111	B	87	134	4D	6
C112	B	86	128	4D	6
C113	B	208	82	8C	11
C114	B	274	38	4D	13
C115	B	285	33	5C	13
C116	B	285	37	5B	13
C117	B	60	55	10C	3
C118	B	56	55	10C	3
C119	B	58	42	10B	3
C120	B	57	37	10B	3
C121	B	93	41	7C	3
C122	B	40	27	2B	3
C123	B	51	25	3B	3
C124	B	52	28	3B	3
C125	B	44	27	2B	3
C126	B	73	26	5D	3
C127	B	87	17	5D	3
C128	B	87	12	5D	3
C129	B	71	12	4D	3
C130	B	71	17	4D	3
C131	B	91	20	6C	3
C132	B	91	16	6D	3
C133	B	79	34	6B	3
C134	B	83	31	6B	3
C135	B	89	49	8B	3
C136	B	91	52	8B	3
C137	B	34	60	5B	4
C138	B	34	61	5B	4
C139	B	35	45	4D	4
C140	B	36	48	4C	4
C141	B	52	41	3D	4
C142	B	50	50	3D	4
C143	B	39	38	3D	4
C144	B	34	55	5B	4
C145	B	58	115	11C	5
C146	B	160	108	2C	9
C147	B	297	23	6C	13
C148	B	254	15	10C	13
C149	B	85	110	2D	6
C150	A	30	94	8F	2
C151	A	48	95	8E	2
C152	A	33	101	9E	2
C153	A	30	90	8E	2
C154	A	36	87	8E	2
C155	A	19	107	3F	5
C156	A	35	117	6F	5
C157	A	34	122	6F	5
C158	B	53	129	10C	5
C159	A	57	114	10D	5
C160	A	52	131	8D	5
C161	A	58	132	8E	5
C162	A	24	131	4F	5
C163	A	22	135	4F	5
C164	A	21	87	2F	5
C165	A	43	105	2D	5
C166	A	179	96	4E	9
C167	A	156	100	2F	9
C168	A	166	116	2F	9
C169	A	196	93	4F	9
C170	A	204	96	4F	9
C171	A	237	115	2F	10
C172	A	244	105	2F	10
C173	A	194	132	4D	7
C174	A	166	132	2F	7
C175	A	217	131	4F	7
C176	A	268	140	2F	8
C177	A	216	140	4F	7
C178	A	254	139	2F	8
C179	A	176	141	2F	7
C180	A	174	67	4E	11
C181	A	224	63	2F	12
C182	A	220	77	2F	12
C183	A	187	69	4F	11
C184	A	152	72	2F	11
C185	A	151	83	2F	11
C186	A	188	62	4F	11
C187	A	260	52	8D	13
C188	A	275	53	8D	13
C189	A	283	50	6E	13
C190	A	299	53	6E	13
C191	A	289	33	8E	13
C192	A	283	41	8E	13
C193	B	248	27	10C	13
C194	A	247	15	11E	13
C195	A	263	34	11D	13
C196	A	269	53	8C	13
C197	A	288	53	6D	13
C198	A	276	12	3F	13
C199	A	290	16	3F	13
C200	A	272	37	7F	13
C201	A	259	41	7F	13
C202	B	239	38	4D	14
C203	B	223	43	7F	14
C204	B	220	50	6E	14
C205	A	112	63	8B	15
C206	A	104	79	11B	15
C207	A	122	79	8E	15
C208	A	119	65	11E	15
C209	A	126	69	11E	15
C210	A	75	77	3B	15
C211	A	72	73	6B	15
C212	B	249	39	6B	17
C213	A	90	106	6B	17
C214	A	252	51	6A	17
C215	B	252	46	6A	17
C216	A	107	113	7C	17
C217	A	99	109	6C	17
C218	B	77	106	6C	17
C219	A	169	63	6F	17
C220	A	254	125	7E	17
C221	A	246	128	6E	17
C222	B	211	61	6E	17

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C223	A	251	93	8E	17
C224	A	255	93	9E	17
C225	A	197	66	10E	17
C226	A	200	63	10E	17
C227	A	57	74	10C	17
C228	A	91	57	10D	17
C229	B	83	60	10D	17
C230	A	47	28	10D	17
C231	B	74	60	10D	17
C232	A	149	62	6F	17
C233	B	58	87	10A	17
C234	B	63	101	10B	17
C235	A	54	87	10A	17
C236	A	58	89	10B	17
C237	A	53	99	11B	17
C238	A	51	99	10B	17
C239	A	113	141	5F	6
C240	A	108	131	5F	6
C241	A	293	35	8D	13
C242	A	92	127	3F	6
C243	A	80	135	3F	6
C244	A	265	35	8E	13
C245	B	107	119	8D	6
C246	B	101	127	7D	6
C247	B	98	129	7D	6
C248	A	121	113	10D	6
C249	A	61	60	7F	3
C250	A	79	16	3F	3
C251	A	68	37	5F	3
C252	A	42	23	2F	3
C253	A	47	17	2F	3
C254	B	37	79	7C	4
C255	B	32	77	7C	4
C256	A	38	45	3E	4
C257	B	20	117	5C	5
C258	B	39	126	9C	5
C259	B	274	19	8C	13
C260	B	151	108	1C	9
C261	B	261	109	5C	10
C262	B	267	109	5C	10
C263	B	64	49	9B	3
C264	B	89	24	6B	3
C265	B	41	53	4B	4
C266	A	65	126	11D	5
C267	B	57	133	10D	5
C268	B	59	132	11D	5
C269	B	209	103	6B	9
C270	B	209	130	6C	7
C271	B	155	131	2C	7
C272	B	202	74	7B	11
C273	B	137	24	2C	17
C274	B	116	24	2C	17
C275	A	50	125	8D	5
C276	B	18	110	5C	5
C277	A	42	85	8D	2
C278	B	164	99	2B	9
C279	B	176	104	4B	9
C280	B	173	112	4C	9
C281	B	267	106	5C	10
C282	B	181	112	4B	9
C283	B	182	94	4C	9
C284	B	223	101	8B	9
C285	B	157	105	2C	9
C286	B	190	135	5C	7
C287	B	193	138	5C	7
C288	B	294	92	7C	8
C289	B	169	83	4C	11
C290	B	172	75	4B	11
C291	B	160	70	2B	11
C292	B	122	111	9B	6
C293	B	277	19	8C	13
C294	A	248	25	10D	13
C295	A	259	25	11D	13
C296	A	81	91	5B	15

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C297	A	96	90	8B	15
C298	A	112	90	11B	15
C299	A	127	91	8D	15
C300	A	127	78	11D	15
C301	A	82	78	3B	15
C302	B	111	119	8C	6
C303	B	120	126	9C	6
C304	B	107	138	6C	6
C305	B	87	122	4D	6
C306	B	94	126	4C	6
C307	B	99	114	2C	6
C308	B	119	109	9B	6
C309	B	131	121	11B	6
C310	B	129	126	11B	6
C311	B	93	36	7C	3
C312	B	37	22	2C	3
C313	B	48	15	3C	3
C314	B	68	15	4C	3
C315	B	84	26	6B	3
C316	B	82	44	7D	3
C317	B	86	46	8B	3
C318	B	61	45	10B	3
C319	B	36	56	5B	4
C320	A	105	71	4F	14
C321	A	77	89	6A	15
C322	A	93	89	8A	15
C323	A	108	89	11A	15
C324	A	123	90	8C	15
C325	A	124	73	11C	15
C326	A	77	76	3A	15
C327	A	257	21	10D	13
C328	A	250	32	10E	13
C329	B	113	69	2E	15
C330	B	76	89	2F	15
C331	B	50	126	10B	5
C332	B	20	128	6B	5
C333	B	277	104	7C	10
C334	B	177	82	5C	11
C335	B	178	63	4D	11
C336	B	265	73	8B	12
C337	B	261	19	9C	13
C338	A	65	121	11D	5
C339	B	81	21	5C	3
C340	B	42	45	4C	4
C341	B	22	103	4C	5
C342	B	152	79	2C	11
C343	B	190	73	6B	11
C344	B	89	31	7C	3
C345	B	55	50	11C	3
C346	B	41	61	5C	4
C347	B	153	76	2C	11
C348	B	190	76	6B	11
C349	A	177	94	3E	9
C350	A	195	134	3D	7
C351	A	171	65	3E	11
C352	A	132	47	2D	16
C353	A	134	61	2C	16
C354	A	123	107	9D	6
C355	A	62	58	6F	3
C356	B	18	78	6C	2
C357	B	138	112	11B	6
C358	B	94	137	5C	6
C359	B	43	78	7C	4
C360	B	182	130	4C	7
C361	B	202	130	5C	7
C362	B	293	78	8C	8
C363	B	149	131	2C	7
C364	B	252	71	6B	12
C365	B	14	31	3C	2
C366	B	25	20	3B	2
C367	B	46	92	8B	2
C368	B	31	92	8C	2
C369	B	24	143	8B	5
C370	B	29	128	8C	5

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C371	B	133	112	11B	6
C372	A	234	107	1E	10
C373	B	273	114	6C	10
C374	B	280	99	7C	10
C375	B	271	92	8C	10
C376	B	282	85	8C	10
C377	B	193	94	5B	9
C378	B	165	106	2B	9
C379	B	171	106	3B	9
C380	B	176	106	4B	9
C381	B	35	98	2C	5
C382	B	214	110	7B	9
C383	B	174	136	3C	7
C384	B	225	137	7C	7
C385	B	300	114	6C	8
C386	B	172	77	4B	11
C387	B	166	77	3B	11
C388	B	161	77	3B	11
C389	B	196	69	6B	11
C390	B	27	96	2C	5
C391	B	241	65	5C	12
C392	B	245	80	6C	12
C393	B	249	62	6C	12
C394	B	257	66	7B	12
C395	B	289	13	7C	13
C396	B	279	24	7C	13
C397	B	263	49	2D	13
C398	B	283	44	2A	13
C399	B	278	46	2A	13
C400	B	282	51	2C	13
C401	B	267	47	3C	13
C402	B	276	53	2C	13
C403	B	271	53	2D	13
C404	A	230	105	2E	10
C405	A	235	130	7D	7
C406	A	237	130	7D	7
C407	B	92	126	4C	6
C408	B	92	120	3C	6
C409	B	92	115	3C	6
C410	A	206	74	7C	11
C411	A	203	78	6C	11
C412	A	286	31	3E	13
C413	B	83	56	8C	3
C414	B	76	39	8C	3
C415	B	70	54	9C	3
C416	B	49	75	6C	4
C417	B	33	70	6C	4
C418	B	49	64	6C	4
C419	A	55	140	10D	5
C420	B	291	87	8C	8
C421	A	255	36	9E	13
C422	B	108	134	7C	6
C423	B	179	104	4B	9
C424	B	154	108	1C	9
C425	B	264	109	5C	10
C426	B	205	100	6B	9
C427	B	176	75	4B	11
C428	B	155	79	2C	11
C429	B	149	80	2B	11
C430	B	187	71	5B	11
C431	B	107	125	7D	6
C432	B	83	22	5C	3
C433	B	41	48	4C	4
C434	B	154	109	1B	9
C435	B	264	110	5B	10
C436	B	51	15	3C	3
C437	A	15	107	3F	5
C438	A	32	120	5F	5
C439	A	18	135	4F	5
C440	A	19	85	1F	5
C441	A	148	102	1F	9
C442	A	200	96	3F	9
C443	A	244	101	1F	10
C444	A	170	134	1F	7

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C445	A	222	133	3F	7
C446	A	276	143	1F	8
C447	A	212	78	1F	12
C448	A	185	67	3F	11
C449	A	144	74	1F	11
C450	A	270	13	3F	13
C451	A	289	27	2E	13
C452	A	123	114	9E	6
C453	A	104	129	5F	6
C454	B	245	111	3C	10
C455	A	87	125	2F	6
C456	A	129	114	10E	6
C457	A	79	12	3F	3
C458	A	64	35	4F	3
C459	A	35	21	2F	3
C460	B	124	114	9C	6
C461	A	252	19	12E	13
C462	B	121	53	4C	16
C463	B	121	48	4D	16
C464	B	152	105	1C	9
C465	B	262	106	5C	10
C466	B	294	81	8C	8
C467	B	248	130	1C	8
C468	B	258	130	2C	8
C469	B	109	127	8C	6
C470	B	110	129	7C	6
C471	B	234	27	3F	14
C472	B	80	78	1F	15
C473	A	131	71	1E	15
C474	B	149	79	2C	11
C475	B	187	73	5B	11
C476	B	21	111	5C	5
C477	B	200	107	6B	9
C478	B	146	79	1C	11
C479	B	184	73	5B	11
C480	B	76	22	5C	3
C481	B	79	22	5C	3
C482	B	44	47	3C	4
C483	B	47	47	3C	4
C484	B	148	100	1C	9
C485	B	149	94	1C	9
C486	B	161	100	2C	9
C487	B	160	94	2C	9
C488	B	258	101	4C	10
C489	B	271	101	5C	10
C490	B	193	113	5A	9
C491	B	193	108	5A	9
C492	B	146	136	1C	7
C493	B	158	126	1C	7
C494	B	212	135	6D	7
C495	B	217	125	6C	7
C496	B	199	135	5C	7
C497	B	254	125	1B	8
C498	B	257	124	1B	8
C499	B	158	140	2D	7
C500	B	158	136	2D	7
C501	B	163	126	2C	7
C502	B	182	82	5B	11
C503	B	194	85	6B	11
C504	B	157	63	2D	11
C505	B	157	68	2C	11
C506	B	144	71	1C	11
C507	B	145	65	1D	11
C508	A	45	111	8E	5
C509	A	59	108	8E	5
C510	A	163	51	2E	16
C511	A	140	51	2F	16
C512	A	132	53	2E	16
C513	B	173	24	2B	17
C514	B	157	24	2B	17
C515	B	164	24	2D	17
C516	A	63	114	12E	5
C517	B	40	110	1C	5
C518	B	157	108	2C	9
C519	B	73	22	4C	3
C520	B	50	47	3C	4
C521	B	22	15	2C	2
C522	B	45	101	9B	2
C523	B	24	25	4B	2
C524	B	17	33	4C	2
C525	B	42	86	8B	2
C526	B	33	89	8C	2
C527	B	39	100	9C	2
C528	B	44	124	9B	5
C529	A	38	104	10D	2
C530	B	60	115	11B	5
C531	B	32	131	8C	5
C532	B	31	140	8B	5
C533	B	38	105	2C	5
C534	B	32	96	2C	5
C535	B	32	104	2C	5
C536	B	26	93	2C	5
C537	B	20	99	4C	5
C538	B	18	95	3C	5
C539	B	16	106	5C	5
C540	B	24	96	3C	5
C541	B	22	122	6B	5
C542	B	56	111	11B	5
C543	B	186	103	5B	9
C544	B	189	130	4C	7
C545	B	222	130	6C	7
C546	B	196	130	5C	7
C547	B	144	130	1C	7
C548	B	168	131	3C	7
C549	B	234	71	5B	12
C550	B	294	20	6C	13
C551	B	283	29	6B	13
C552	B	277	85	1C	13
C553	B	267	71	1D	13
C554	B	266	43	3C	13
C555	B	267	21	9B	13
C556	B	20	102	4C	5
C557	B	252	15	11C	13
C558	A	65	132	11E	5
C559	A	247	29	10E	13
C560	B	136	115	10C	6
C561	B	116	124	9C	6
C562	B	98	137	5B	6
C563	B	87	110	2D	6
C564	B	86	30	6B	3
C565	B	67	48	9B	3
C566	B	58	47	10B	3
C567	B	39	61	5B	4
C568	B	128	110	10C	6
C569	A	277	45	5E	13
C570	A	258	45	5F	13
C571	A	251	43	6A	17
C572	A	36	43	3E	4
C573	B	135	119	10B	6
C574	A	232	24	3F	14
C575	A	170	23	2B	17
C576	A	153	23	2B	17
C577	A	134	23	2C	17
C578	A	113	23	2C	17
C579	A	161	22	2D	17
C580	A	31	97	10E	2
C581	B	181	108	4B	9
C582	B	178	78	5C	11
C583	B	115	127	8C	6
C584	B	84	41	7C	3
C585	B	185	129	4C	7
C586	B	238	128	8C	7
C587	B	293	102	7C	8
C588	B	286	18	7C	13
C589	B	227	96	8A	9
C590	B	275	133	3C	8
C591	B	253	110	4B	10
C592	B	253	115	4B	10
C593	B	241	116	3D	10
C594	B	239	109	3D	10
C595	B	271	142	3B	8
C596	B	269	140	3B	8
C597	B	259	141	2C	8
C598	B	258	134	2C	8
C599	B	227	81	4B	12
C600	B	226	84	4A	12
C601	B	224	71	3C	12
C602	B	227	70	3C	12
C603	A	276	116	3F	10
C604	A	271	110	4F	10
C605	A	275	113	3F	10
C606	A	274	125	4F	8
C607	A	291	128	4F	8
C608	A	297	126	3F	8
C609	A	252	83	3F	12
C610	A	256	62	4F	12
C611	A	254	61	3F	12
C612	B	232	104	2C	10
C613	B	291	132	5C	8
C614	B	239	101	2C	10
C615	B	219	74	2B	12
C616	B	219	71	2B	12
C617	B	285	132	4C	8
C618	B	263	137	2C	8
C619	B	236	104	2C	10
C620	B	216	76	2B	12
C621	B	236	105	2B	10
C622	B	234	101	2C	10
C623	B	272	131	3C	8
C624	B	216	74	2B	12
C625	B	213	74	2B	12
C626	B	243	96	3C	10
C627	B	230	96	2C	10
C628	B	290	129	5C	8
C629	B	294	137	5D	8
C630	B	282	137	4C	8
C631	B	224	63	2C	12
C632	B	212	68	1C	12
C633	B	239	104	2C	10
C634	B	255	106	4C	10
C635	B	271	134	3C	8
C636	B	292	124	5C	8
C637	B	279	132	4C	8
C638	B	229	76	4B	12
C639	B	59	124	11C	5
C640	B	57	124	11C	5
C641	B	253	24	10C	13
C642	B	255	24	10C	13
C643	A	79	80	3A	15
C644	A	70	84	6A	15
C645	A	106	65	8A	15
C646	A	108	77	11A	15
C647	A	121	71	11D	15
C648	A	117	83	8D	15
C649	B	227	106	2C	10
C650	B	226	101	1C	10
C651	B	239	131	8C	7
C652	B	241	126	8C	7
C653	B	239	137	8B	7
C654	B	206	79	8B	11
C655	B	205	74	8B	11
C656	B	205	70	8A	11
C657	B	271	39	4D	13
C658	B	265	34	4C	13
C659	B	258	37	4C	13
C660	B	120	117	9C	6
C661	A	264	28	11D	13
C670				7C	8
C671				9D	6
D1	B	194	16	2B	14
D1	B	194	16	2B	14
D1	B	194	16	2C	14

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
D1	B	194	16	2C	14
D1	B	194	16	2F	14
D2	B	194	41	5F	14
D2	B	194	41	6C	14
D2	B	194	41	7C	14
D2	B	194	41	8D	14
D2	B	194	41	8E	14
D3	A	48	105	1D	5
D3	A	48	105	8F	5
D4	B	112	73	4F	14
D4	B	112	73	5B	14
D5	B	170	43	5F	14
D5	B	170	43	6C	14
D6	B	101	73	4F	14
D6	B	101	73	7B	14
D7	B	90	85	2E	15
D7	B	90	85	4A	15
D8	B	106	85	1E	15
D8	B	106	85	7A	15
D9	B	121	85	5E	15
D9	B	121	85	9A	15
D10	B	136	85	4E	15
D10	B	136	85	7C	15
D11	B	136	73	10C	15
D11	B	136	73	3E	15
D12	B	91	73	1A	15
D12	B	91	73	5E	15
D13	B	218	41	6F	14
D13	B	218	41	9D	14
D14	B	206	41	6F	14
D14	B	206	41	9E	14
D15	B	237	32	3D	14
D15	B	237	32	3F	14
D15	B	237	32	4D	14
D15	B	237	32	4D	14
D15	B	237	32	7F	14
D17	B	182	43	5F	14
D17	B	182	43	7D	14
D18	B	221	32	3F	14
D18	B	221	32	4A	14
L1	B	224	106	8B	9
L2	B	274	101	7C	10
L3	B	147	18	1B	17
L4	B	126	18	1C	17
L5	B	106	18	1C	17
L6	B	103	42	3C	17
L7	B	267	78	8B	12
L8	B	39	97	9C	2
L9	B	20	133	7B	5
L10	B	14	110	5B	5
L11	B	18	103	4C	5
L12	B	16	129	6B	5
L13	B	180	134	4B	7
L14	B	234	133	7B	7
L15	B	296	107	6B	8
L16	B	286	50	1A	13
L17	B	279	19	7C	13
L18	B	261	23	9B	13
L19	B	297	104	7C	8
L20	B	248	53	6A	17
L21	B	233	53	5A	17
L22	B	233	50	5A	17
L23	B	248	49	6A	17
L24	B	61	91	10A	17
L25	B	77	92	9A	17
L26	B	61	95	10B	17
L27	B	77	96	9B	17
L28	B	205	61	6D	17
L29	B	196	53	5D	17
L30	B	111	104	6B	17
L31	B	112	94	5B	17
L32	B	89	60	9D	17
L33	B	105	60	8D	17
L34	B	80	60	10D	17

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L35	B	42	97	9C	2
L36	B	50	120	10B	5
L37	B	16	99	3B	5
L38	B	108	141	6B	6
L39	B	100	117	3B	6
L40	B	131	125	10B	6
L41	B	62	54	10C	3
L42	B	125	126	10A	6
L43	B	51	21	3B	3
L44	B	92	23	6C	3
L45	B	284	33	5C	13
L46	B	21	91	3D	5
L47	B	36	51	4C	4
L48	B	183	135	4C	7
L49	B	21	33	4C	2
L50	B	24	31	4B	2
L51	B	48	89	8B	2
L52	B	34	86	8C	2
L53	B	50	123	10B	5
L54	B	36	130	8C	5
L55	B	33	142	8A	5
L56	B	24	93	3C	5
L57	B	294	15	6C	13
L58	B	289	26	6B	13
L59	B	272	43	3C	13
L60	B	281	33	5C	13
L61	A	51	28	10D	17
L62	A	54	91	11A	17
L63	A	63	93	11B	17
L64	B	105	141	6B	6
L65	B	97	117	3C	6
L67	B	13	99	3B	5
L68	B	58	44	10B	3
L69	B	50	18	3B	3
L70	B	154	72	2C	11
L71	B	83	30	6B	3
L72	B	35	60	5B	4
L73	B	145	75	1C	11
L74	B	13	111	5B	5
L75	B	14	102	4C	5
L76	B	15	132	6B	5
L77	B	14	136	6B	5
L78	B	202	77	7A	11
L79	B	265	76	7B	12
L80	B	163	72	3B	11
L81	B	83	52	8C	3
L83	B	261	26	9B	13
L84	B	113	141	6B	6
L85	B	14	41	4C	2
L86	B	12	56	5C	2
L87	B	13	69	5C	2
L88	B	24	64	5C	2
L89	B	192	79	6B	11
L90	B	58	116	11B	5
L91	B	183	76	5B	11
L92	B	46	123	9B	5
L93	B	212	71	2C	12
L94	B	27	110	2C	5
L95	B	48	103	2C	5
L96	B	37	101	1C	5
L97	B	26	98	3C	5
L98	B	273	112	6C	10
L99	B	205	93	6B	9
L100	B	200	113	6B	9
L101	B	193	97	5B	9
L102	B	162	108	2C	9
L103	B	221	68	2C	12
L104	B	166	109	2C	9
L105	B	181	104	4B	9
L106	B	164	104	2B	9
L107	B	166	103	2B	9
L108	B	177	74	4B	11
L109	B	171	109	3C	9
L110	B	110	125	8C	6

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L111	B	169	103	3B	9
L112	B	86	33	7B	3
L113	B	173	109	3C	9
L115	B	173	103	3B	9
L116	B	176	104	4B	9
L117	B	157	93	2C	9
L118	B	184	90	5B	9
L119	B	180	97	4C	9
L120	B	185	103	5B	9
L121	B	267	94	5C	10
L122	B	214	108	7B	9
L123	B	213	103	7B	9
L124	B	217	103	7B	9
L125	B	191	105	5B	9
L126	B	269	138	3B	8
L127	B	197	105	5B	9
L128	B	203	104	6B	9
L129	B	207	104	6B	9
L130	B	271	109	6C	10
L131	B	273	109	6C	10
L132	B	277	100	7C	10
L133	B	277	97	7C	10
L134	B	277	90	8C	10
L135	B	277	86	8C	10
L136	B	273	94	8C	10
L137	B	281	85	8C	10
L138	B	279	99	7C	10
L139	B	149	140	2C	7
L140	B	155	143	2C	7
L141	B	147	132	1C	7
L142	B	152	129	2C	7
L143	B	159	130	2C	7
L144	B	166	130	2C	7
L145	B	174	130	3C	7
L146	B	172	129	3C	7
L147	B	174	135	3C	7
L148	B	188	130	4C	7
L149	B	272	139	3C	8
L150	B	200	131	5C	7
L151	B	206	129	5C	7
L152	B	213	129	6C	7
L153	B	220	128	6C	7
L154	B	202	139	5C	7
L155	B	209	142	6C	7
L156	B	226	128	6C	7
L157	B	227	129	7C	7
L158	B	225	135	7C	7
L159	B	245	134	1C	8
L160	B	298	114	6C	8
L161	B	292	119	6C	8
L162	B	292	116	6C	8
L163	B	293	90	7C	8
L164	B	293	85	8C	8
L165	B	293	79	8C	8
L166	B	298	99	7C	8
L167	B	288	103	8C	8
L168	B	297	68	8C	8
L169	B	227	79	4B	12
L170	B	239	89	2C	10
L171	B	148	70	1C	11
L172	B	153	68	2C	11
L173	B	178	65	4C	11
L174	B	244	104	3C	10
L175	B	263	130	2C	8
L176	B	172	75	4B	11
L177	B	291	144	5C	8
L178	B	283	133	4C	8
L179	B	164	74	3B	11
L180	B	162	74	3B	11
L181	B	160	75	2B	11
L182	B	289	133	4C	8
L183	B	157	78	2C	11
L184	B	294	133	5C	8
L185	B	168	74	3B	11

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L186	B	167	80	3C	11
L187	B	162	80	2C	11
L188	B	169	80	4C	11
L189	B	182	73	5B	11
L190	B	180	62	5B	11
L191	B	186	81	5B	11
L192	B	190	83	6B	11
L193	B	194	73	6B	11
L194	B	195	73	6B	11
L195	B	46	64	6C	4
L196	B	238	71	5B	12
L197	B	243	72	5B	12
L198	B	248	71	6B	12
L199	B	251	71	6B	12
L200	B	256	71	6B	12
L201	B	258	71	7B	12
L202	B	117	107	9B	6
L203	B	196	70	6B	11
L204	B	285	141	4C	8
L205	B	241	67	5C	12
L206	B	245	77	6C	12
L207	B	249	65	6C	12
L208	B	257	68	7B	12
L209	B	128	105	10C	6
L210	B	295	126	5C	8
L211	B	262	129	2C	8
L212	B	23	125	6B	5
L213	B	263	135	2C	8
L214	B	215	66	2C	12
L215	B	227	110	2C	10
L216	B	230	112	2C	10
L217	B	248	104	3C	10
L218	B	219	63	2C	12
L219	B	245	108	3C	10
L220	B	224	74	3B	12
L221	B	213	82	8B	11
L222	B	206	84	8B	11
L223	B	272	34	4D	13
L224	B	276	39	4D	13
L225	B	32	111	2C	5
L226	B	254	17	10C	13
L227	B	110	112	8D	6
L228	B	113	112	9C	6
L229	B	115	124	9C	6
L230	B	106	136	7C	6
L231	B	107	132	7C	6
L232	B	109	128	7C	6
L233	B	122	138	6C	6
L234	B	134	134	7C	6
L235	B	133	129	7C	6
L236	B	253	109	4B	10
L237	B	265	22	9B	13
L238	B	94	126	4C	6
L239	B	100	136	5B	6
L240	B	20	132	7B	5
L241	B	94	118	3C	6
L242	B	94	116	3C	6
L243	B	94	114	2C	6
L244	B	53	124	10B	5
L245	B	89	111	2D	6
L246	B	257	20	9C	13
L247	B	94	122	3C	6
L248	B	89	123	4D	6
L249	B	89	121	3D	6
L250	B	89	116	3D	6
L252	B	132	111	11A	6
L253	B	13	76	6C	2
L254	B	271	19	8C	13
L255	B	104	139	6C	6
L256	B	278	139	4C	8
L257	B	260	55	2D	13
L258	B	122	112	9B	6
L259	B	128	118	10B	6
L260	B	273	48	3C	13

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L261	B	138	114	11B	6
L262	B	234	78	4B	12
L263	B	285	53	2C	13
L266	B	90	37	7C	3
L267	B	43	22	2C	3
L269	B	81	12	5C	3
L270	B	78	31	5C	3
L271	B	75	15	4C	3
L273	B	93	46	7C	3
L274	B	84	48	8B	3
L275	B	79	48	8B	3
L276	B	76	43	8C	3
L277	B	73	48	9B	3
L278	B	70	52	9C	3
L279	B	68	48	9B	3
L280	B	42	36	4C	4
L283	B	43	76	7B	4
L284	B	47	75	6C	4
L285	B	39	63	5B	4
L286	B	37	70	6C	4
L287	B	41	67	6B	4
L288	B	42	73	6B	4
L289	B	49	40	3C	4
L290	B	45	55	3C	4
L293	B	280	106	7B	10
L294	B	167	101	3B	9
L295	B	223	98	8B	9
L298	B	204	79	8B	11
L299	B	236	134	8C	7
L300	A	134	70	3B	17
L301	A	221	43	4B	17
L302	A	230	28	3C	17
L303	B	81	75	3D	17
L304	A	135	16	1B	17
L305	A	116	16	1D	17
L306	B	85	105	6B	17
L307	B	164	62	6F	17
L308	A	64	69	9C	17
L309	B	246	43	6A	17
L310	A	254	43	6A	17
L311	B	64	87	10A	17
L312	A	58	93	11A	17
L313	A	63	95	11B	17
L314	B	18	135	7C	5
L315	B	280	17	7C	13
L316	B	193	106	5B	9
L319	A	250	40	6A	17
L320	A	277	49	6A	17
L321	A	260	20	6A	17
N1	A	111	70	11B	15
N1	A	111	70	11D	15
N1	A	111	70	2E	15
N1	A	111	70	8B	15
N1	A	111	70	8D	15
N2	B	134	58	2D	16
N3	B	78	81	2E	15
N3	B	78	81	3B	15
N3	B	78	81	6B	15
N4	A	286	39	5F	13
N4	A	286	39	6E	13
N4	A	286	39	8E	13
N5	A	261	40	5F	13
N5	A	261	40	7F	13
N5	A	261	40	8D	13
N6	A	149	43	1E	16
N6	A	149	43	3A	16
N6	A	149	43	3B	16
N7	A	35	90	10E	2
N7	A	35	90	8E	2
N7	A	35	90	8F	2
N8	B	54	15	3C	3
N9	B	128	47	2D	16
N9	B	128	47	2E	16
N9	B	128	47	3B	16

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
N9	B	128	47	3C	16
N9	B	128	47	3E	16
N10	B	219	101	7B	9
N11	B	275	106	6C	10
N12	B	180	128	3C	7
N13	B	233	128	7C	7
N14	B	291	107	6C	8
N15	B	200	73	7B	11
N16	B	263	71	7B	12
N17	B	46	20	2C	3
N18	A	55	125	11E	5
N18	A	55	125	8E	5
N19	A	250	24	10D	13
N19	A	250	24	11E	13
N20	B	253	104	4C	10
N21	B	269	133	3C	8
N22	B	227	74	3B	12
N23	B	274	30	4C	13
P3	B	64	116	11E	5
P4	B	45	109	1D	5
P5	B	45	106	1D	5
P6	B	235	43	11E	14
P7	B	144	47	4D	16
P8	B	144	44	5B	16
P9	B	144	42	2C	16
P10	B	144	39	4A	16
P11	B	144	37	4B	16
P12	B	144	34	4E	16
P13	B	175	50	6D	14
P14	B	177	50	6D	14
P15	B	180	50	7D	14
P16	B	182	50	7D	14
R1	B	17	37	4C	2
R2	B	13	72	6C	2
R3	A	155	108	2E	9
R4	A	157	108	2E	9
R5	B	230	106	2C	10
R6	B	241	129	8C	7
R7	A	151	79	2E	11
R8	A	153	79	2E	11
R9	B	48	123	10B	5
R10	B	57	121	11C	5
R11	B	36	104	2C	5
R12	B	23	126	6B	5
R13	B	27	102	2C	5
R14	B	213	76	8B	11
R15	B	206	76	8B	11
R16	B	184	101	5B	9
R17	B	182	101	4B	9
R18	B	275	103	7C	10
R19	B	190	132	5C	7
R20	B	194	128	5C	7
R21	B	180	72	5B	11
R22	B	178	72	4C	11
R23	B	263	22	9B	13
R24	B	255	21	10C	13
R25	B	139	52	5C	16
R26	B	102	136	6B	6
R27	A	123	116	9E	6
R28	A	127	113	9E	6
R29	A	128	118	10E	6
R30	A	129	112	10E	6
R31	B	86	34	7C	3
R32	B	86	44	7C	3
R33	B	164	102	2B	9
R34	B	160	73	2B	11
R35	B	266	34	4C	13
R36	A	98	122	3E	6
R37	A	100	122	3E	6
R38	B	268	39	4C	13
R39	B	295	24	6C	13
R40	A	102	122	3E	6
R41	A	104	122	3E	6
R42	B	295	20	6C	13

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R43	A	227	109	2E	10
R44	B	35	17	2E	6
R45	B	80	127	2D	6
R46	A	240	125	8D	7
R47	B	25	78	6D	2
R48	A	22	38	4D	2
R49	A	25	36	4A	2
R50	A	30	99	9E	2
R51	A	38	141	8A	5
R52	A	39	132	8C	5
R53	A	181	94	4E	9
R54	B	183	132	4C	7
R55	B	236	131	8C	7
R56	A	193	134	4D	7
R57	B	248	128	8C	7
R58	B	204	76	8B	11
R59	B	267	74	8B	12
R60	A	178	67	4E	11
R61	A	294	24	6B	13
R62	A	294	12	6D	13
R63	A	294	51	2B	13
R64	A	258	47	2C	13
R65	A	275	45	3B	13
R66	A	112	54	4D	16
R67	A	121	46	4E	16
R68	B	107	121	8D	6
R69	B	100	125	7D	6
R70	A	115	112	10C	6
R71	A	91	42	7C	3
R72	B	36	78	7C	4
R73	A	78	85	6A	15
R74	A	93	83	8A	15
R75	A	108	84	11A	15
R76	A	124	83	8C	15
R77	A	75	71	3A	15
R78	B	40	126	9C	5
R79	A	208	80	7C	11
R80	B	20	119	5C	5
R81	A	283	35	3E	13
R82	A	265	51	8D	13
R83	A	295	33	8E	13
R84	B	120	114	9C	6
R85	B	261	37	4C	13
R86	B	185	130	4B	7
R87	B	238	129	8B	7
R88	B	292	102	7B	8
R89	A	256	47	8F	13
R90	B	295	23	6C	13
R91	A	18	52	5D	2
R92	B	258	109	4C	10
R93	A	45	106	2D	5
R95	B	94	139	5C	6
R96	B	128	108	10C	6
R97	B	32	24	1C	3
R98	A	48	89	8A	2
R99	A	48	91	8D	2
R100	B	21	95	3C	5
R101	B	227	103	2C	10
R102	B	294	104	7C	8
R103	A	57	117	7E	5
R104	B	286	46	1A	13
R106	B	226	106	1C	10
R107	B	239	126	8C	7
R108	B	18	47	4C	2
R109	B	17	55	4D	2
R110	B	16	62	5C	2
R111	B	16	59	5D	2
R112	B	25	74	6C	2
R113	B	21	74	6C	2
R114	B	59	129	11C	5
R115	B	57	129	11C	5
R116	B	61	132	11D	5
R117	B	56	132	11D	5
R118	A	60	118	11E	5

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R119	B	208	79	8C	11
R120	B	21	119	5C	5
R121	B	25	116	5C	5
R122	B	37	126	9C	5
R123	B	40	122	9C	5
R124	A	43	107	2D	5
R125	A	45	104	2D	5
R126	B	169	114	4C	9
R127	B	172	112	4C	9
R128	B	151	102	1C	9
R129	B	149	99	1C	9
R130	B	160	99	2C	9
R131	B	261	103	5C	10
R132	B	259	100	5C	10
R133	B	270	100	5C	10
R134	B	210	105	7B	9
R135	B	210	109	7C	9
R136	B	193	111	5A	9
R137	B	192	101	5B	9
R138	B	202	107	6B	9
R139	B	204	101	6B	9
R140	B	269	110	6C	10
R141	B	269	115	6C	10
R142	B	170	133	3C	7
R143	B	170	137	3C	7
R144	B	148	134	1C	7
R145	B	146	137	1C	7
R146	B	217	128	6C	7
R147	B	216	125	6C	7
R148	B	210	133	6C	7
R149	B	199	137	5C	7
R150	B	201	133	5C	7
R151	B	212	136	5D	7
R152	B	223	132	6C	7
R153	B	221	137	6D	7
R154	B	258	131	2C	8
R155	B	254	127	1B	8
R156	B	284	123	5D	8
R157	B	158	137	2D	7
R158	B	291	123	5C	8
R159	B	156	134	2C	7
R160	B	249	128	1C	8
R161	B	162	129	2C	7
R162	B	161	126	2C	7
R163	B	192	71	6C	11
R164	B	182	78	5B	11
R165	B	181	81	5B	11
R166	B	195	84	6C	11
R167	B	156	66	2C	11
R168	B	145	69	1C	11
R169	B	145	74	1C	11
R170	B	192	66	6C	11
R171	B	239	76	5C	12
R172	B	253	73	6B	12
R173	B	158	83	4C	11
R174	B	253	77	6C	12
R175	B	167	83	4C	11
R176	B	247	69	6C	12
R177	B	247	73	5C	12
R178	B	239	69	5C	12
R179	B	272	17	8C	13
R180	B	274	14	8B	13
R181	B	253	29	10C	13
R182	A	252	36	9E	13
R183	B	255	29	10C	13
R184	A	258	36	9E	13
R185	A	247	31	10E	13
R186	A	257	30	11E	13
R187	A	247	18	11E	13
R188	A	249	17	11E	13
R189	B	271	38	4D	13
R191	A	214	31	3B	14
R192	A	214	29	3B	14
R193	A	214	27	3B	14

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R194	A	214	25	3B	14
R195	A	214	21	3B	14
R196	A	214	19	3B	14
R197	A	214	17	3B	14
R198	A	224	31	3B	14
R199	A	230	25	3C	14
R200	A	216	15	4B	14
R201	A	218	16	4B	14
R202	A	220	16	4B	14
R203	A	223	16	4B	14
R204	A	225	16	4B	14
R205	A	227	16	4B	14
R206	A	229	16	4B	14
R207	A	231	16	4B	14
R208	B	239	30	3D	14
R209	B	230	35	7F	14
R210	B	184	42	7D	14
R211	B	174	44	6D	14
R212	B	105	73	5B	14
R213	B	94	73	6B	14
R214	B	162	42	5C	14
R215	B	220	47	8D	14
R216	B	208	47	8E	14
R217	B	197	43	7C	14
R218	A	35	101	9D	2
R219	B	185	48	8D	14
R220	B	185	44	8D	14
R221	B	199	44	9E	14
R222	B	229	48	10D	14
R223	B	232	43	11E	14
R224	A	28	103	9D	2
R225	A	72	79	6B	15
R226	B	83	85	4A	15
R227	B	133	121	10B	6
R228	A	114	68	9B	15
R229	B	98	85	6A	15
R230	B	114	85	9A	15
R231	A	106	81	11B	15
R233	A	288	22	4E	13
R234	A	122	81	9D	15
R235	B	129	85	7D	15
R236	B	129	73	9D	15
R237	A	119	67	12D	15
R238	A	232	107	1E	10
R239	B	83	73	1A	15
R240	A	235	132	7D	7
R241	A	203	80	7C	11
R242	A	287	27	3E	13
R243	A	138	39	4A	16
R244	A	210	47	4D	16
R245	A	210	43	5E	16
R246	A	214	43	4E	16
R247	B	133	53	3B	16
R248	B	132	55	4C	16
R249	B	131	45	4C	16
R250	B	139	42	4C	16
R251	A	138	37	4B	16
R252	B	127	60	2D	16
R253	A	101	108	7C	17
R254	A	95	110	6C	17
R255	A	246	126	6E	17
R256	A	249	93	8E	17
R257	A	197	64	10E	17
R258	A	51	101	10B	17
R259	A	49	98	10B	17
R260	A	248	128	7E	17
R261	A	253	95	8E	17
R262	A	199	66	10E	17
R263	A	125	114	9E	6
R264	A	90	132	3E	6
R265	B	94	135	5C	6
R266	B	89	137	5D	6
R267	B	104	127	7D	6
R268	B	100	127	7D	6

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

ROHDE & SCHWARZ	Benennung: *Designation:* EE IQ–CONVERTER IQ–CONVERTER	Sprache: *Lang.:* de	Blatt: *Sh.:* 6 +	Aei: *C.I.:* 05.00	
Typ: *Type:* SMIQ	Datum: *Date:* 00–03–16	Abteilung: *Dpt:* 1GPK	Name: *Name:* BU	Sachnr.: *Part No.:* 1084.9300.01 XY	

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R269	B	87	125	4D	6
R270	B	87	129	4D	6
R271	A	22	97	2E	5
R272	B	14	95	3B	5
R273	A	68	27	4D	3
R274	B	38	25	2B	3
R275	B	43	26	2B	3
R276	B	76	27	5C	3
R277	B	71	27	5D	3
R278	B	83	17	5C	3
R279	B	86	15	5D	3
R280	B	72	15	4D	3
R281	B	73	20	4C	3
R282	A	237	107	2D	10
R283	B	91	51	8B	3
R284	B	88	49	8B	3
R285	B	81	50	8C	3
R286	B	74	46	8C	3
R287	B	71	50	9C	3
R288	B	45	73	6C	4
R289	B	39	71	6C	4
R290	B	44	66	5C	4
R291	B	35	62	5B	4
R292	B	32	63	5B	4
R293	B	40	79	7C	4
R294	B	32	80	7C	4
R295	B	51	39	3D	4
R296	B	51	44	3C	4
R297	B	40	41	4C	4
R298	B	47	52	3C	4
R299	B	50	53	3D	4
R300	B	37	40	4D	4
R301	A	33	87	7D	2
R302	A	50	132	8D	5
R303	A	153	107	2E	9
R304	A	149	79	2E	11
R305	A	281	52	6E	13
R306	A	258	54	8D	13
R307	A	289	37	7D	13
R308	A	255	41	7F	13
R309	B	228	40	11D	14
R310	A	73	88	5B	15
R311	A	108	73	8B	15
R312	A	108	75	11B	15
R313	A	120	75	8D	15
R314	A	119	71	11D	15
R315	A	120	73	11D	15
R316	A	126	72	11C	15
R317	A	75	85	3B	15
R318	A	127	51	3C	16
R319	A	106	138	5E	6
R320	B	16	18	3C	2
R321	B	20	17	2C	2
R322	B	34	140	9B	5
R323	B	38	140	9B	5
R324	B	55	45	10B	3
R325	B	53	45	11B	3
R326	B	18	17	2C	2
R327	B	35	140	9B	5
R328	B	37	14	1E	6
R329	B	37	17	2E	6
R330	B	82	125	2D	6
R331	B	78	127	2E	6
R332	B	42	101	9B	2
R333	B	35	96	2C	5
R334	B	32	101	2C	5
R335	B	27	95	2C	5
R336	B	56	113	11B	5
R337	B	38	107	1C	5
R338	B	181	109	4B	9
R339	B	180	94	4C	9
R340	B	226	98	8B	9
R341	B	193	135	5C	7
R342	B	189	135	4C	7

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R343	B	239	134	8B	7
R344	B	177	79	5C	11
R345	B	176	63	5D	11
R346	B	203	71	8B	11
R347	B	184	35	3B	14
R348	B	208	24	3B	14
R349	B	196	20	2C	14
R350	B	179	27	2E	14
R351	B	185	27	2D	14
R352	B	190	27	2C	14
R353	B	110	119	8C	6
R354	B	93	38	7C	3
R355	B	84	42	7C	3
R356	A	28	88	7E	2
R357	A	16	114	3E	5
R358	A	62	132	8E	5
R359	A	22	99	1E	5
R360	A	175	103	4D	9
R361	A	202	129	4C	7
R362	A	169	74	4D	11
R363	A	275	51	7D	13
R364	A	300	48	5E	13
R365	A	281	37	7E	13
R366	A	280	36	7E	13
R367	A	114	63	9B	15
R368	A	104	77	11B	15
R369	A	121	77	9E	15
R370	A	117	65	11E	15
R371	A	123	65	10E	15
R372	A	75	75	3B	15
R373	A	72	71	6B	15
R374	B	130	53	3B	16
R375	A	135	57	4C	16
R376	A	53	64	6E	3
R377	A	173	103	4D	9
R378	A	202	127	4C	7
R379	A	171	75	4D	11
R380	A	55	66	7E	3
R381	A	57	43	5E	3
R382	A	73	23	3E	3
R383	A	42	51	3E	4
R384	B	61	120	11C	5
R385	B	251	21	10C	13
R386	B	18	105	4C	5
R387	B	49	120	10A	5
R388	B	47	120	10A	5
R389	B	45	120	9A	5
R390	B	256	107	4C	10
R391	B	278	135	4C	8
R392	B	275	136	4C	8
R393	B	264	25	9B	13
R394	B	264	26	9B	13
R395	B	264	28	9B	13
R396	B	232	76	4B	12
R397	A	59	43	5E	3
R398	A	62	43	5E	3
R399	A	77	23	4E	3
R400	A	75	23	3E	3
R401	A	42	47	4E	4
R402	A	42	49	3E	4
R403	B	52	132	10C	5
R404	B	54	129	10C	5
R405	B	251	27	10C	13
R406	B	248	29	10C	13
R407	A	250	21	11E	13
R408	A	63	109	10C	17
R409	A	196	68	10E	17
R410	A	251	100	8E	17
R411	A	247	135	6E	17
R412	A	99	113	6C	17
R413	B	22	102	4C	5
R414	B	22	100	3C	5
R415	B	22	99	3C	5
R416	A	238	139	7C	7

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R417	A	197	77	7B	11
R418	A	280	28	3D	13
R419	A	224	106	2D	10
R420	A	241	134	8C	7
R421	A	81	87	5A	15
R422	A	97	86	8A	15
R423	A	112	86	11A	15
R424	A	127	87	8C	15
R425	A	81	74	3A	15
R426	A	205	82	7B	11
R427	A	279	30	3D	13
R428	B	287	36	5B	13
R429	B	285	36	5B	13
R430	B	89	123	4D	6
R431	B	59	118	11C	5
R432	B	42	108	1D	5
R433	A	212	96	4E	9
R434	A	212	98	4E	9
R435	A	244	113	2E	10
R436	A	242	113	2E	10
R437	A	172	124	2E	7
R438	A	223	123	4E	7
R439	A	271	134	2E	8
R440	A	170	124	2E	7
R441	A	225	123	4E	7
R442	A	273	134	2E	8
R443	A	186	77	4E	11
R444	A	188	77	4E	11
R445	A	221	85	2E	12
R446	A	219	85	2E	12
R447	B	253	18	10C	13
R448	B	208	29	3B	14
R449	B	194	35	3C	14
R450	B	189	35	3D	14
R451	B	198	27	2B	14
R452	B	179	35	3E	14
R453	B	199	20	2B	14
R454	B	182	25	2B	14
R455	B	74	88	2F	15
R456	A	136	61	3B	17
R457	B	61	126	11C	5
R458	B	258	27	10C	13
R459	A	25	143	5E	5
R460	A	27	143	4E	5
R461	A	23	143	5E	5
R462	B	20	103	4C	5
R463	B	234	74	4B	12
R464	B	14	114	5B	5
R465	B	167	97	2A	9
R466	B	169	97	3A	9
R467	B	222	93	8A	9
R468	B	280	111	7B	10
R469	B	180	139	4B	7
R470	B	234	138	7B	7
R471	B	255	124	1B	8
R472	B	299	108	6B	8
R473	B	202	82	7A	11
R474	B	265	80	7B	12
R475	B	163	68	3A	11
R476	B	164	68	3A	11
R477	B	282	37	5B	13
R478	B	282	39	5B	13
R479	B	149	49	3D	17
R480	B	134	51	3A	17
R481	B	111	69	3A	17
R482	B	162	47	3B	17
R483	B	104	115	3B	6
R484	B	104	117	3B	6
R485	B	90	25	6C	3
R486	B	62	51	10C	3
R487	B	256	110	4C	10
R488	B	51	28	3B	3
R489	B	81	33	6B	3
R490	B	278	136	4C	8

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R491	B	58	39	10B	3
R492	B	34	57	5B	4
R494	B	61	105	10D	5
R495	B	246	33	11C	13
R496	B	134	67	2D	16
R497	A	61	116	11E	5
R498	B	59	121	11C	5
R499	B	224	103	8B	9
R500	B	253	21	10C	13
R501	A	254	21	11E	13
R502	B	111	122	8C	6
R503	B	113	122	9C	6
R504	B	62	46	10B	3
R505	B	86	25	6B	3
R506	B	38	54	5B	4
R507	A	39	87	8D	2
R508	A	32	122	6F	5
R509	A	52	129	8D	5
R510	A	15	139	4E	5
R511	A	26	131	4F	5
R512	A	168	116	2F	9
R513	A	194	93	4F	9
R514	A	235	115	1F	10
R515	A	174	141	1F	7
R516	A	218	140	3F	7
R517	A	256	139	1F	8
R518	A	222	63	1F	12
R519	A	149	83	2F	11
R520	A	186	62	4F	11
R521	A	273	53	8D	13
R522	A	297	53	6E	13
R523	A	291	35	8D	13
R524	B	38	52	4C	4
R525	A	288	16	3F	13
R526	A	269	37	7E	13
R527	A	128	74	11C	15
R528	A	111	141	5F	6
R529	A	82	135	3F	6
R530	A	173	96	4E	9
R531	A	47	15	2F	3
R532	A	231	101	1E	10
R533	B	64	48	9B	3
R534	B	87	24	6C	3
R535	B	40	53	4C	4
R536	A	125	116	10D	6
R537	A	121	116	10D	6
R538	A	128	49	3D	16
R539	A	42	87	8D	2
R540	A	17	105	3F	5
R541	A	35	128	6E	5
R542	A	52	125	8D	5
R543	A	20	133	4F	5
R544	A	43	109	2D	5
R545	A	288	51	6E	13
R546	A	293	37	8D	13
R547	A	247	21	11E	13
R548	A	265	37	7E	13
R549	A	198	133	3D	7
R550	A	271	15	3F	13
R551	A	267	53	8D	13
R552	A	141	40	4A	16
R553	A	141	37	4B	16
R554	A	244	124	6E	17
R555	A	245	93	8E	17
R556	A	195	62	9E	17
R557	A	106	131	5F	6
R558	A	72	11	4D	3
R559	B	22	26	4B	2
R560	B	17	32	4C	2
R561	B	43	89	8B	2
R562	B	36	89	8C	2
R563	B	29	142	8B	5
R564	B	32	132	8C	5
R565	A	234	135	7D	7
R566	B	13	105	4C	5
R567	A	175	94	3E	9
R568	A	200	132	3D	7
R569	A	173	65	3D	11
R570	B	292	18	6C	13
R571	B	285	26	6B	13
R574	B	267	44	3C	13
R575	A	113	49	4D	16
R576	A	119	47	4E	16
R577	B	246	39	6B	17
R578	B	77	103	6C	17
R579	A	93	55	9D	17
R580	A	147	60	6F	17
R581	A	56	89	10A	17
R582	A	116	110	9C	6
R583	B	59	55	10C	3
R584	A	59	58	6F	3
R585	B	32	26	1C	3
R586	B	35	22	2C	3
R587	B	92	19	6C	3
R588	B	36	46	4C	4
R589	A	44	116	6E	5
R590	A	47	116	6E	5
R591	A	50	116	6E	5
R592	A	52	117	6E	5
R593	A	55	117	7E	5
R594	A	283	22	4E	13
R595	A	280	22	4E	13
R596	A	278	22	3E	13
R597	A	275	22	3E	13
R598	A	285	22	4E	13
R599	A	120	49	3E	16
R600	A	63	128	11D	5
R601	A	245	25	10D	13
R602	A	259	28	11D	13
R603	A	61	110	10B	17
R604	A	196	72	10E	17
R605	A	247	100	8E	17
R606	A	244	132	6E	17
R607	A	95	113	6C	17
R608	A	30	92	8E	2
R609	A	30	124	5F	5
R610	A	36	121	6F	5
R611	A	38	117	6F	5
R612	A	59	121	10D	5
R613	A	63	130	11E	5
R614	A	64	112	9D	5
R615	A	56	132	8E	5
R616	A	25	135	5F	5
R617	A	25	133	4F	5
R618	A	22	129	4F	5
R619	B	23	94	3C	5
R620	A	160	106	2F	9
R621	A	162	118	1F	9
R622	A	167	114	2F	9
R623	A	198	93	4F	9
R624	A	190	93	3F	9
R625	A	212	100	4E	9
R626	A	203	93	4F	9
R627	A	239	115	2F	10
R628	A	231	115	1F	10
R629	A	240	113	2E	10
R630	A	245	115	2F	10
R631	A	174	124	2E	7
R632	A	178	143	1F	7
R633	A	172	141	2F	7
R634	A	165	134	2F	7
R635	A	212	140	3F	7
R636	A	218	138	4F	7
R637	A	215	130	4F	7
R638	A	227	123	3E	7
R639	A	275	134	2E	8
R640	A	264	139	2F	8
R641	A	258	139	2F	8
R642	A	252	141	1F	8
R643	A	224	65	2F	12
R644	A	218	61	1F	12
R645	A	217	85	2E	12
R646	A	190	63	4F	11
R647	A	182	62	3F	11
R648	A	184	76	4E	11
R649	A	146	83	1F	11
R650	A	153	83	2F	11
R651	A	155	78	2F	11
R652	A	188	67	4F	11
R653	A	221	75	2F	12
R654	A	277	53	7D	13
R655	A	299	51	5E	13
R656	A	283	39	8E	13
R657	A	263	32	11D	13
R658	A	246	35	11C	13
R659	A	176	65	4D	11
R660	A	207	72	7C	11
R661	A	292	27	3E	13
R662	A	285	16	3F	13
R663	A	280	16	3F	13
R664	A	290	19	3F	13
R665	A	274	37	7E	13
R666	B	114	75	5B	14
R667	B	224	50	6E	14
R668	A	81	89	5B	15
R669	A	96	88	8B	15
R670	A	112	88	11B	15
R671	A	127	89	8D	15
R672	A	128	76	11D	15
R673	A	81	76	3B	15
R674	A	146	44	3B	16
R675	A	107	141	4F	6
R677	A	58	60	7F	3
R678	A	78	137	2F	6
R679	A	83	133	3F	6
R680	A	86	129	3F	6
R681	B	276	49	3D	13
R682	A	113	133	5F	6
R683	A	115	141	5F	6
R684	A	66	37	5F	3
R685	A	77	14	3F	3
R686	A	34	29	2E	3
R687	A	46	21	2F	3
R688	A	48	20	2F	3
R689	A	51	15	2F	3
R690	A	34	45	3E	4
R691	B	175	93	4D	9
R692	B	197	125	4D	7
R693	B	172	65	4D	11
R694	B	63	64	7E	3
R695	A	123	69	11E	15
R696	A	126	125	10E	6
R697	A	72	85	6B	15
R698	A	108	68	8B	15
R699	A	112	81	11B	15
R700	A	115	81	8D	15
R701	A	81	82	3B	15
R702	A	147	41	3B	16
R703	A	120	54	3D	16
R704	A	128	46	3E	16
R705	A	153	41	3A	16
R706	B	60	50	10C	3
R707	B	58	50	10C	3
R708	A	38	29	2E	3
R709	A	36	29	2E	3
R710	B	89	27	6C	3
R711	B	89	28	6C	3
R712	B	89	30	7C	3
R713	B	57	50	10C	3
R714	B	41	59	5C	4
R715	B	41	58	5C	4
R716	B	41	56	5C	4

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R717	A	17	87	1F	5
R718	A	150	105	2F	9
R719	A	202	98	4F	9
R720	A	242	103	2F	10
R721	A	168	132	2F	7
R722	A	220	131	3F	7
R723	A	274	141	2F	8
R724	A	213	80	2F	12
R725	A	183	69	4F	11
R726	A	145	76	2F	11
R727	A	272	22	3E	13
R728	A	226	50	10D	14
R729	B	128	121	10B	6
R730	A	89	123	3F	6
R731	A	121	107	9D	6
R732	A	33	23	2F	3
R733	A	18	115	3E	5
R734	A	20	115	3E	5
R735	A	22	115	3E	5
R736	B	173	109	4C	9
R737	B	169	80	4C	11
R738	B	96	114	2C	6
R739	B	289	53	2B	13
R740	A	33	118	6F	5
R741	A	72	77	6B	15
R742	A	110	65	9B	15
R743	A	106	79	11B	15
R744	A	119	79	9D	15
R745	A	121	67	11D	15
R746	A	75	81	3B	15
R747	A	126	61	2D	16
R748	A	22	95	2E	5
R749	A	22	93	2E	5
R750	A	108	139	5E	6
R751	A	110	139	5E	6
R752	A	114	139	6E	6
R753	A	112	139	5E	6
R754	B	21	110	5C	5
R755	B	21	108	5C	5
R756	B	21	107	4C	5
R757	B	239	35	3D	14
R758	A	111	113	7C	17
R759	A	256	134	7E	17
R760	A	263	98	9E	17
R761	A	207	69	10E	17
R762	B	55	47	10B	3
R763	B	57	120	11B	5
R764	B	255	20	10C	13
R765	A	105	69	4C	17
R766	B	68	21	4C	3
R767	B	17	38	4C	2
R768	B	14	37	4C	2
R769	B	15	72	6C	2
R770	B	15	74	6C	2
R771	B	117	126	9C	6
R772	B	68	19	4C	3
R773	B	70	22	4C	3
R774	B	259	51	2D	13
R775	B	119	110	9B	6
R776	A	38	101	10D	2
R777	A	30	101	9D	2
R778	B	242	95	3C	10
R779	B	232	95	2C	10
R780	B	232	98	2C	10
R781	B	242	104	3D	10
R782	B	241	111	3D	10
R783	B	293	129	5C	8
R784	B	259	136	2C	8
R785	B	284	135	4C	8
R786	B	260	131	2C	8
R787	B	290	127	5C	8
R788	B	293	135	5C	8
R789	B	294	138	4D	8
R790	B	282	138	4C	8

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R791	B	223	62	2C	12
R792	B	210	66	1C	12
R793	B	210	71	1C	12
R794	B	222	74	3B	12
R795	B	223	70	3C	12
R796	A	269	101	4E	10
R797	A	267	102	4E	10
R798	A	300	110	4E	8
R799	A	300	108	4E	8
R800	A	257	70	4E	12
R801	A	255	70	4E	12
R802	B	253	113	4B	10
R803	B	269	143	3B	8
R804	B	272	133	3B	8
R805	B	227	84	4B	12
R806	A	279	116	3F	10
R807	A	276	125	3F	8
R808	A	250	83	3F	12
R809	A	270	112	4F	10
R810	A	271	101	3E	10
R811	A	282	116	3F	10
R812	A	274	116	3F	10
R813	A	286	125	4F	8
R814	A	278	125	4F	8
R815	A	274	129	3F	8
R816	A	299	113	4E	8
R817	A	255	83	3F	12
R818	A	259	68	4F	12
R819	A	247	83	3F	12
R820	A	253	70	3E	12
R821	A	273	111	3F	10
R822	A	295	124	4F	8
R823	A	252	62	3F	12
R824	B	272	136	3C	8
R825	A	57	140	10D	5
R826	A	52	140	10C	5
R827	B	64	142	10E	5
R828	B	258	29	9D	13
R829	A	255	33	10D	13
R830	A	258	34	10E	13
R831	A	61	140	10E	5
R832	A	63	140	10E	5
R833	B	156	71	2C	11
R834	B	194	81	6B	11
R835	B	241	73	5B	12
R836	B	222	66	2C	12
R837	B	159	102	2C	9
R838	B	240	98	3C	10
R839	B	269	103	5C	10
R840	B	135	112	11B	6
R850				5C	6
R851				8C	13
U1	A	84	85	3E	15
U1	A	84	85	5B	15
U2	A	99	85	6E	15
U2	A	99	85	7B	15
U3	A	115	85	10B	15
U3	A	115	85	5E	15
U4	A	130	85	4E	15
U4	A	130	85	7D	15
U5	A	130	73	10D	15
U5	A	130	73	3E	15
U6	A	84	73	1E	15
U6	A	84	73	2B	15
U7	B	230	43	10D	14
U7	B	230	43	10E	14
U7	B	230	43	6F	14
U8	B	73	123	2D	6
V1	B	70	87	2F	15
V2	A	268	105	4E	10
V3	A	17	111	3E	5
V4	A	42	121	6E	5
V5	A	20	91	2E	5
V6	A	24	139	4E	5

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
V7	A	179	100	4D	9
V8	A	156	104	2E	9
V9	A	208	98	4E	9
V10	A	244	109	2E	10
V11	A	168	128	2E	7
V12	A	222	127	4E	7
V13	A	273	138	2E	8
V14	A	195	128	4D	7
V15	A	174	71	4D	11
V16	A	219	81	2E	12
V17	A	186	73	4E	11
V18	A	152	76	2E	11
V19	B	128	115	10C	6
V20	A	275	16	3E	13
V21	A	108	135	5E	6
V22	B	134	117	10B	6
V23	A	96	126	3E	6
V24	A	117	114	10D	6
V25	A	121	120	9E	6
V26	A	125	120	10E	6
V27	A	79	20	3E	3
V28	A	64	40	5E	3
V29	A	60	64	6E	3
V30	A	42	27	2E	3
V31	A	42	45	3E	4
V32	B	17	23	3B	2
V33	B	17	30	3C	2
V34	B	21	23	3B	2
V35	B	36	93	8C	2
V36	B	42	91	8B	2
V37	B	40	92	8B	2
V38	B	26	100	2C	5
V39	B	24	136	8B	5
V40	B	28	133	8C	5
V41	B	27	141	8B	5
V42	B	34	101	2C	5
V43	B	184	104	4B	9
V44	B	194	130	5C	7
V45	B	180	74	5B	11
V46	B	283	20	7C	13
V47	B	283	25	6B	13
V48	B	288	18	6C	13
V49	B	272	53	2C	13
V50	B	262	52	2D	13
V51	B	280	46	2A	13
V52	B	279	53	2C	13
V53	B	271	48	3C	13
V54	B	113	124	8C	6
V55	B	86	40	7B	3
V56	B	222	52	6E	14
V57	B	21	78	6C	2
V58	B	63	140	10E	5
V59	B	59	127	11C	5
V60	B	258	32	9D	13
V61	B	255	27	10C	13
V62	B	104	125	7D	6
V63	B	40	78	7C	4
V64	A	15	112	3E	5
V65	A	38	125	6E	5
V66	A	18	95	1E	5
V67	A	19	139	4E	5
V68	A	177	99	4D	9
V69	A	153	105	2E	9
V70	A	209	100	4E	9
V71	A	242	109	2E	10
V72	A	173	128	2E	7
V73	A	227	127	3E	7
V74	A	276	137	2E	8
V75	A	200	128	4D	7
V76	A	171	70	4D	11
V77	A	217	83	2E	12
V78	A	184	74	4E	11
V79	A	149	77	2E	11
V80	A	226	104	2D	10

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

ROHDE & SCHWARZ	Benennung: EE IQ–CONVERTER *Designation:* IQ–CONVERTER		Sprache: *Lang.:* de	Blatt: *Sh.:* 9 +	Aei: *C.I.:* 05.00
Typ: *Type:* SMIQ	Datum: *Date:* 00–03–16	Abteilung: *Dpt:* 1GPK	Name: *Name:* BU	Sachnr.: *Part No.:* 1084.9300.01 XY	

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
V81	A	273	20	3E	13
V82	A	106	136	5E	6
V83	A	241	130	7D	7
V84	A	90	130	3E	6
V85	A	118	111	9D	6
V86	A	74	19	3E	3
V87	A	59	39	5E	3
V88	A	55	64	6E	3
V89	A	37	26	2E	3
V90	A	38	50	3E	4
V91	B	163	105	2B	9
V92	B	168	105	3B	9
V93	B	174	105	3B	9
V94	B	169	76	3B	11
V95	B	164	76	3B	11
V96	B	158	76	2B	11
V97	A	206	78	7C	11
V98	A	282	30	3D	13
V99	A	235	104	2D	10
V100	B	93	123	4C	6
V101	B	93	118	3C	6
V102	B	93	112	2C	6
V103	A	239	135	7C	7
V104	A	201	76	7C	11
V105	A	282	28	3D	13
V106	B	44	126	9C	5
V107	B	20	122	6C	5
V108	B	267	19	9C	13
V109	B	98	139	6C	6
V110	B	46	116	7E	5
V111	B	51	116	7E	5
V112	B	276	13	4E	13
V113	B	281	13	4E	13
V114	B	140	46	5C	16
V115	B	136	46	4C	16
V116	A	63	121	11D	5
V117	A	264	26	11D	13
V118	A	130	126	10E	6
V119	B	16	93	2E	5
V120	B	15	116	3E	5
V121	B	231	101	2C	10
V122	B	243	129	8C	7
V123	B	208	72	8B	11
V124	B	98	122	3E	6
V125	A	291	124	4E	8
V126	A	103	112	7C	17
V127	A	249	133	7E	17
V128	A	255	100	8E	17
V129	A	198	70	10E	17
V130	A	59	104	10B	17
V131	B	27	118	5C	5
V132	B	35	123	9C	5
V133	B	168	117	4C	9
V134	B	208	111	6B	9
V135	B	267	117	6C	10
V136	B	168	139	2C	7

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
V137	B	220	140	6C	7
V138	B	286	127	5C	8
V139	B	189	66	6C	11
V140	B	257	77	6C	12
V141	B	162	85	4C	11
V142	B	269	15	8B	13
V143	B	89	141	4C	6
V144	B	91	130	4D	6
V145	B	264	39	4C	13
V146	B	38	29	2B	3
V147	B	20	106	5C	5
V148	B	61	48	10B	3
V149	B	87	27	6C	3
V150	B	40	56	5C	4
V151	A	128	43	4E	16
V152	A	108	54	4D	16
V153	B	17	63	5C	2
V154	B	15	63	5C	2
V155	B	15	65	6C	2
V156	B	17	65	6C	2
V157	B	19	45	5C	2
V158	B	17	45	5C	2
V159	B	17	44	5C	2
V160	B	19	44	5C	2
V161	B	205	103	6B	9
V162	B	200	103	6B	9
V163	B	193	103	5B	9
V164	B	157	102	2C	9
V165	B	267	103	5C	10
V166	B	149	134	2C	7
V167	B	155	134	2C	7
V168	B	202	133	5C	7
V169	B	209	133	6C	7
V170	B	253	132	1C	8
V171	B	162	131	2B	7
V172	B	217	130	6B	7
V173	B	148	75	1C	11
V174	B	153	72	2C	11
V175	B	186	76	5B	11
V176	B	190	79	6B	11
V177	B	241	71	5B	12
V178	B	245	71	6B	12
V179	B	249	71	6B	12
V180	B	83	48	8C	3
V181	B	76	48	8C	3
V182	B	70	48	9C	3
V183	B	43	75	6C	4
V184	B	42	70	6C	4
V185	B	41	64	6C	4
V186	B	21	96	3C	5
V187	B	152	102	1C	9
V188	B	262	103	5C	10
V189	B	254	130	1C	8
V190	B	253	130	1C	8
V191	B	78	27	5C	3
V192	B	45	51	3C	4

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
V193	A	105	107	7C	17
V194	A	55	97	11B	17
V195	A	252	127	7E	17
V196	A	257	91	9E	17
V197	A	203	62	10E	17
V198	B	81	17	5C	3
V199	B	75	20	4C	3
V200	B	42	42	4C	4
V201	B	49	45	3C	4
V202	B	127	110	10C	6
V205	A	256	66	4E	12
V206	A	270	105	3E	10
V207	A	295	115	4E	8
V208	A	253	67	3E	12
V209	B	239	113	3D	10
V210	B	257	138	2C	8
V211	B	225	66	3C	12
V212	B	239	98	2C	10
V213	B	295	129	5B	8
V214	B	291	135	5C	8
V215	B	285	135	4C	8
V216	B	219	68	2C	12
V217	B	215	71	2C	12
V218	B	234	98	2C	10
W22	B	40	141	5B	1
X1	B	257	41	4C	13
X2	B	48	100	10B	2
X3	B	122	120	9C	6
X4	B	51	110	11B	5
X5	B	227	94	8A	9
X6	B	240	139	8B	7
X7	B	203	68	8A	11
X22A	B	40	141	9B	5
X22B	B	295	28	6C	13
X220	B	189	13	1D	14
X221	B	22	13	2C	2
X223	B	37	10	1E	6
X227	B	250	13	11C	13
Z1	B	239	52	5A	17
Z2	B	202	54	5D	17
Z3	B	239	47	5A	17
Z4	B	116	97	5B	17
Z5	B	98	60	9D	17
Z6	B	171	29	2B	17
Z7	B	70	90	9A	17
Z8	B	70	95	9B	17
Z9	B	161	29	2D	17
Z10	B	182	29	2B	14
Z11	B	201	22	2B	14
Z12	B	201	27	2B	14
Z13	B	192	29	2C	14
Z14	B	187	29	2D	14
Z15	B	177	29	2E	14
Z16	B	156	29	2B	17
Z17	B	136	29	2C	17
Z18	B	116	29	2C	17

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

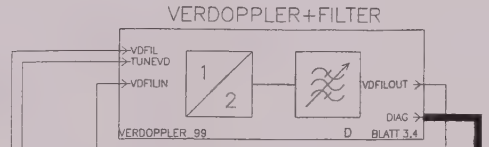
ROHDE&SCHWARZ

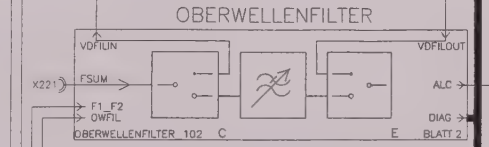
Stromläufe
Bestückungspläne

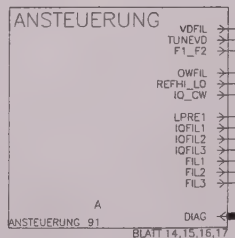
Circuit diagrams
Component plans

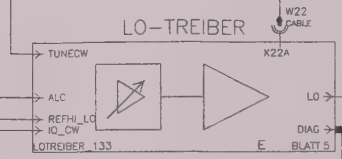
Schémas de circuit
Plans des composants

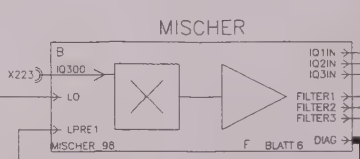
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

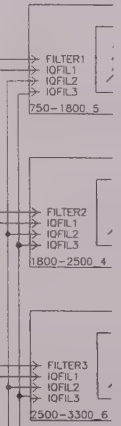


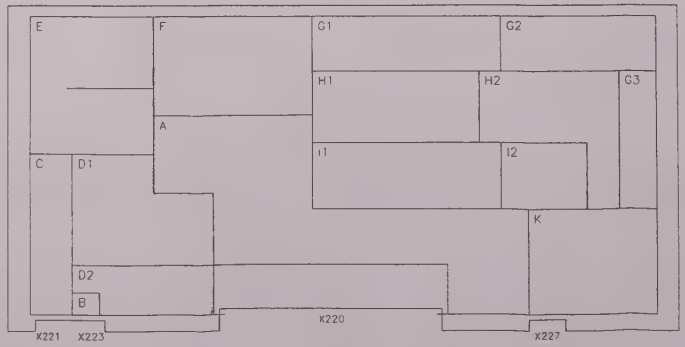










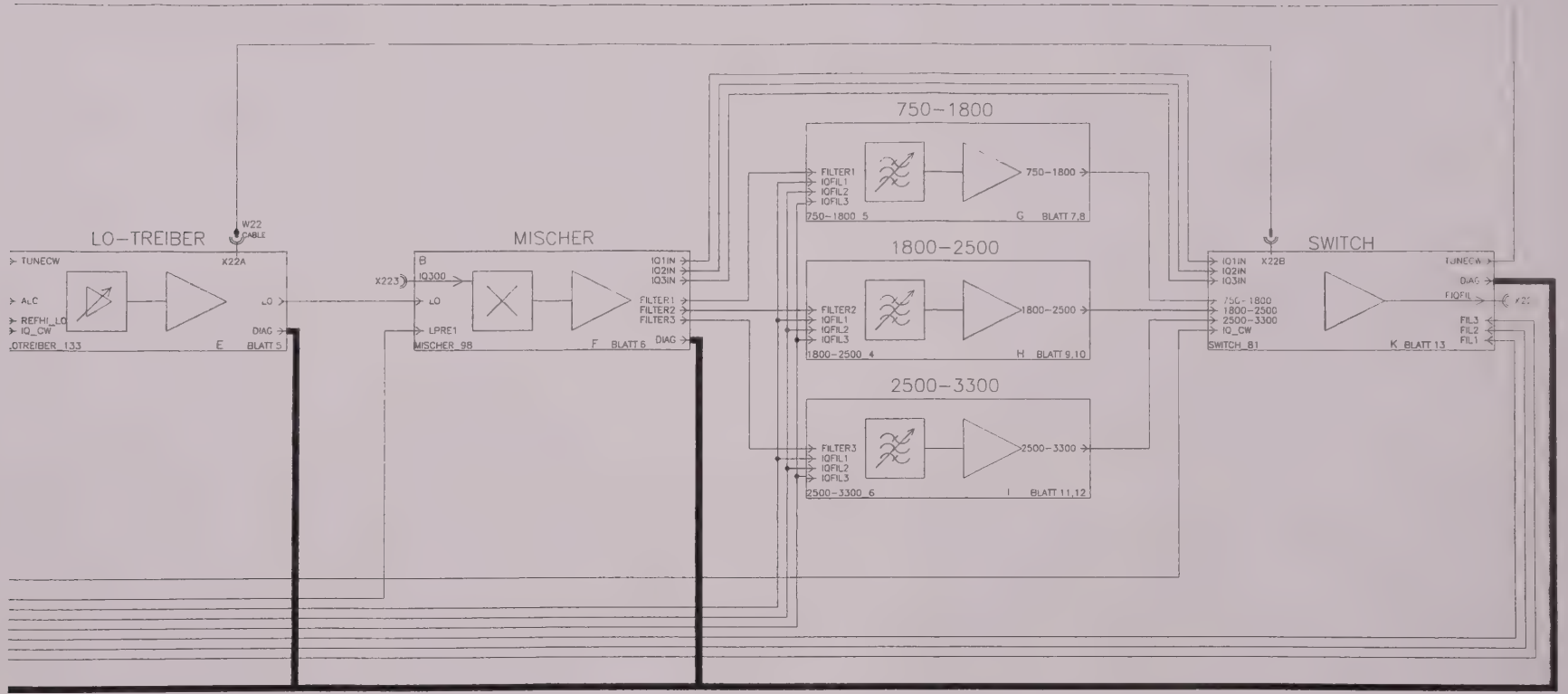


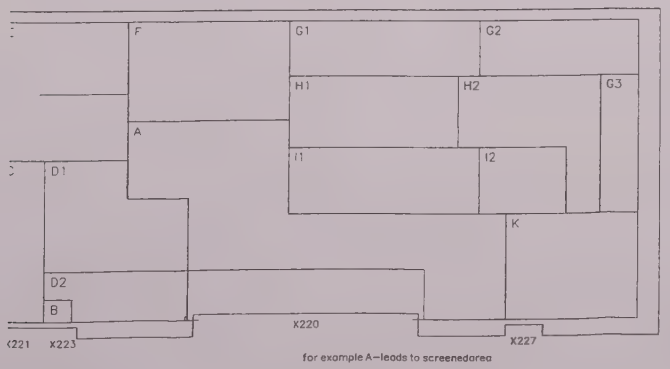
** = NOT FITTED

Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING





for example A-leads to screenedarea

** = NOT FITTED

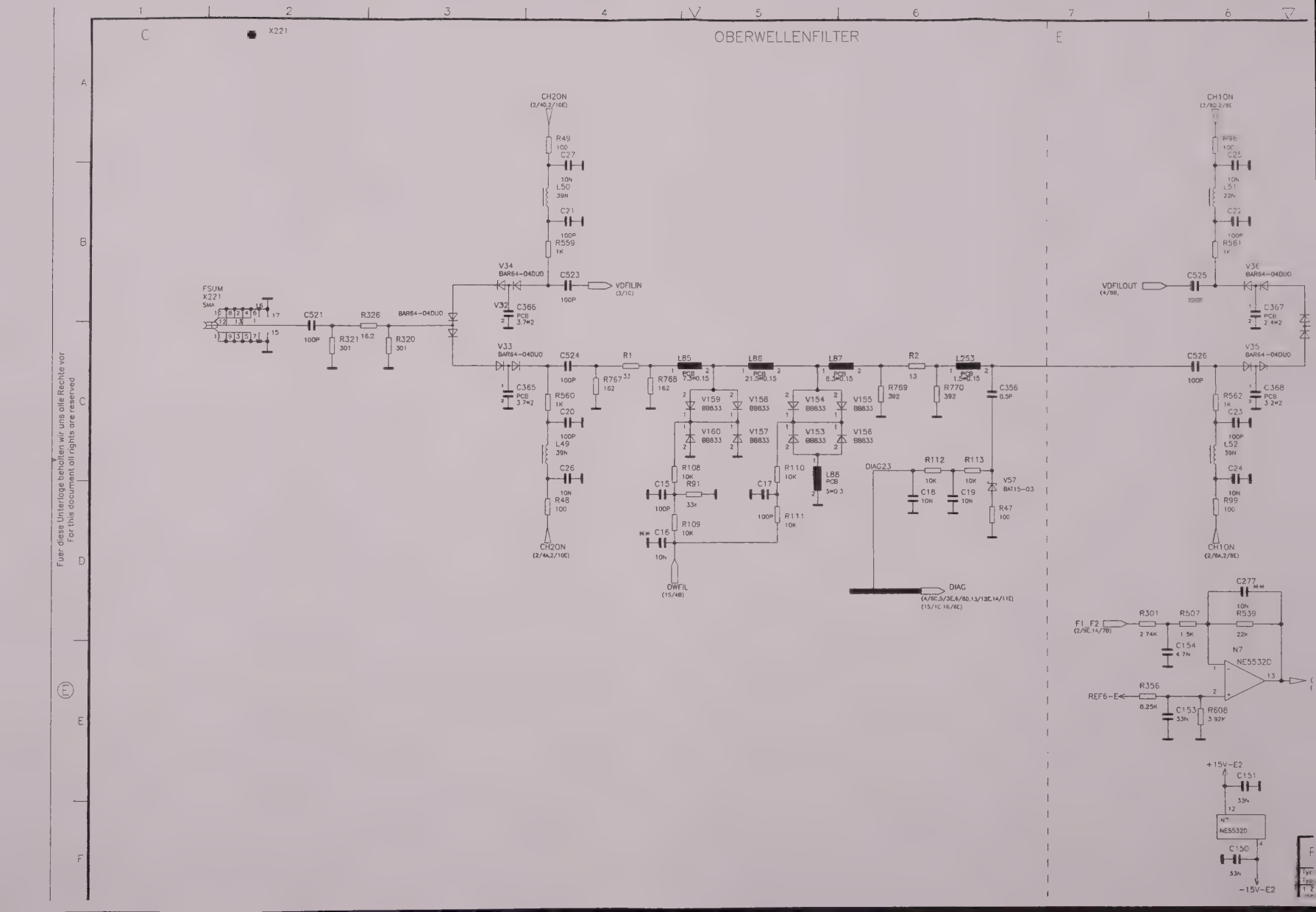
Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

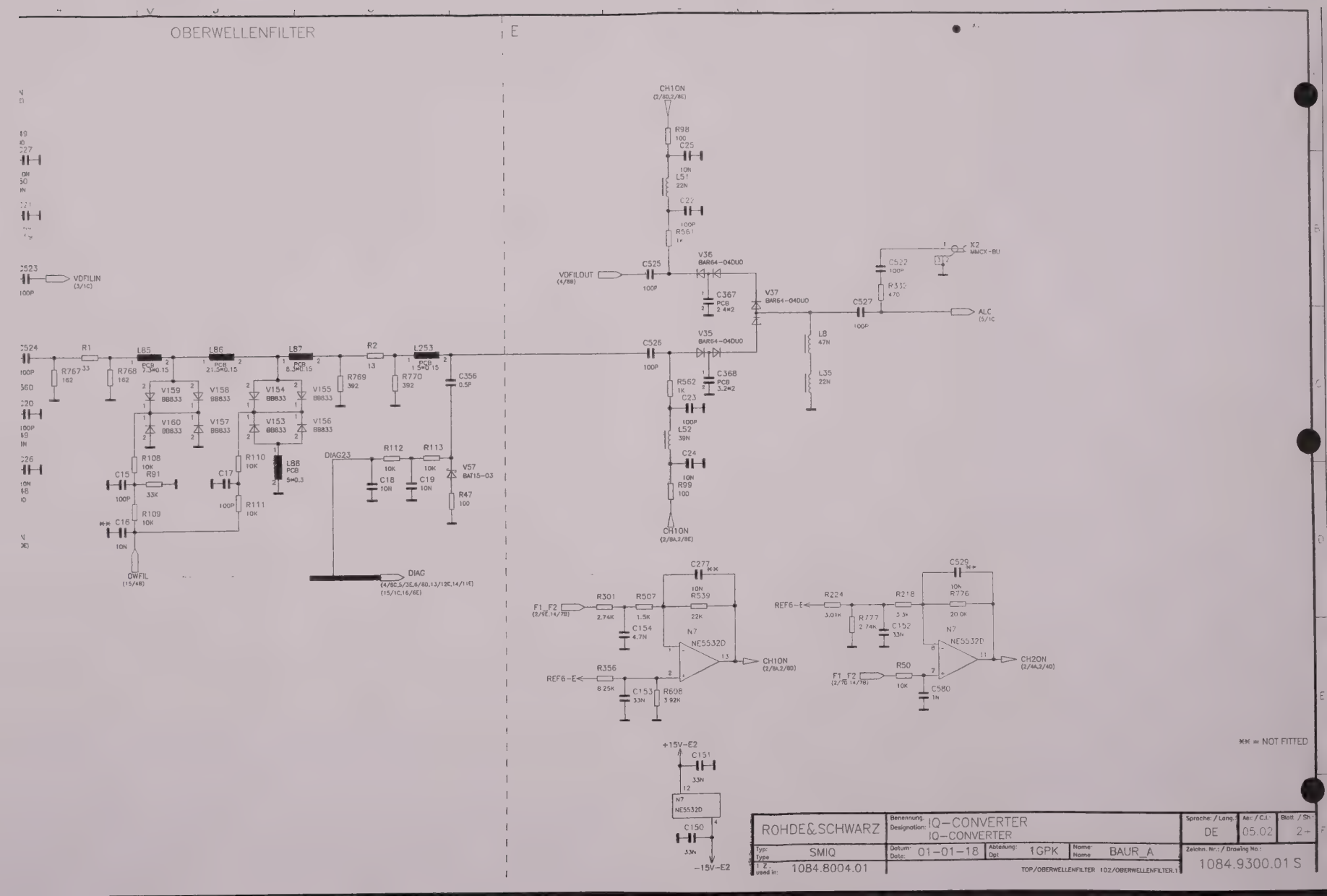
ACHTUNG. EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

ROHDE&SCHWARZ	Benennung: IQ-CONVERTER Designation: IQ-CONVERTER					Sprache: / Lang.: DE	Aen: / Ch: 05.02	Blatt / Sh: 1 +
Typ: SMIQ Type:	Datum: 01-01-18 Date:	Abteilung: 1GPK Dpt	Name: BAUR_A			Zeichn.Nr. / Drawing No.: 1084.9300.01 S		
I.Z.: 1084.8004.01 used in						TOP/TOP 1		

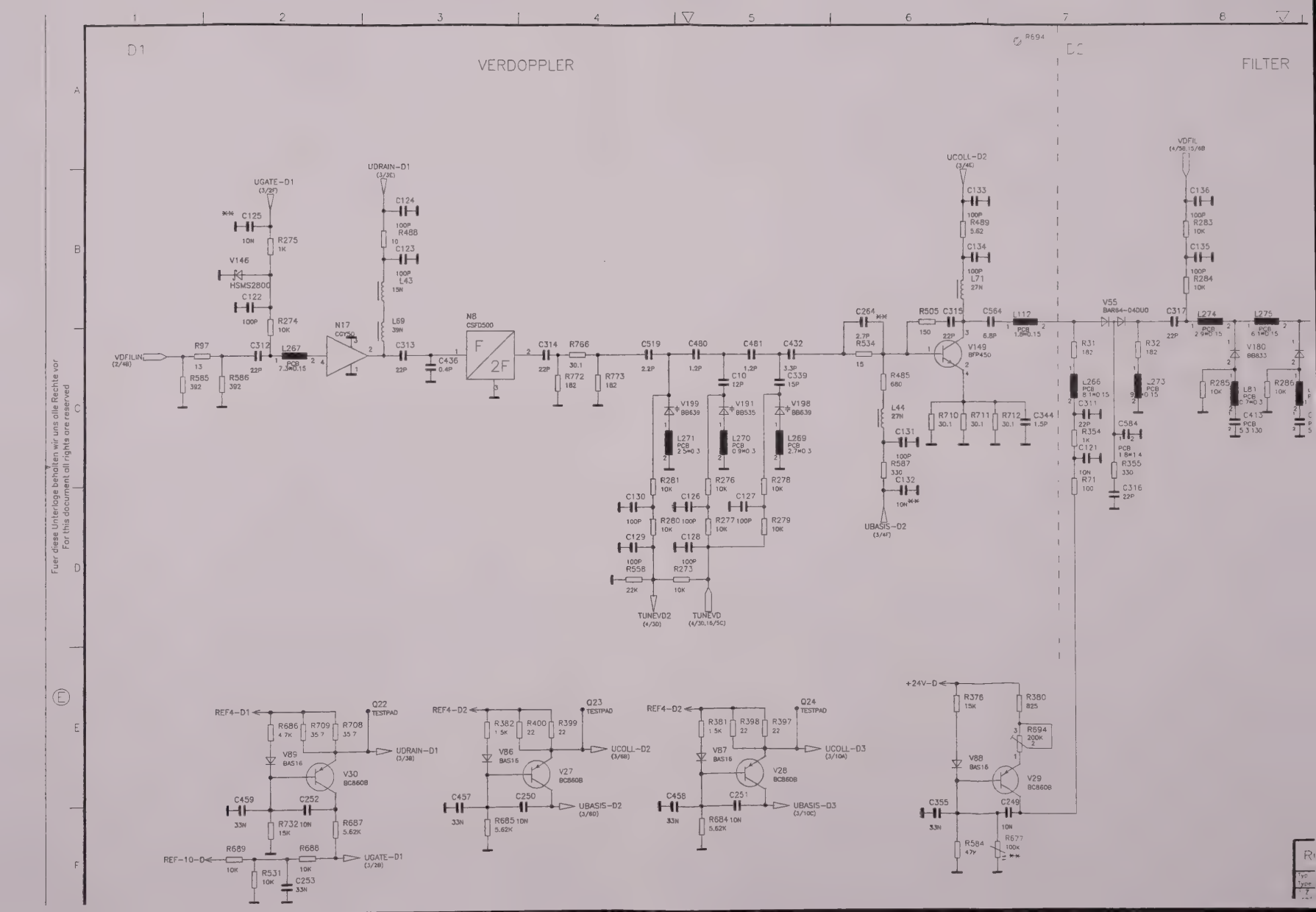
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

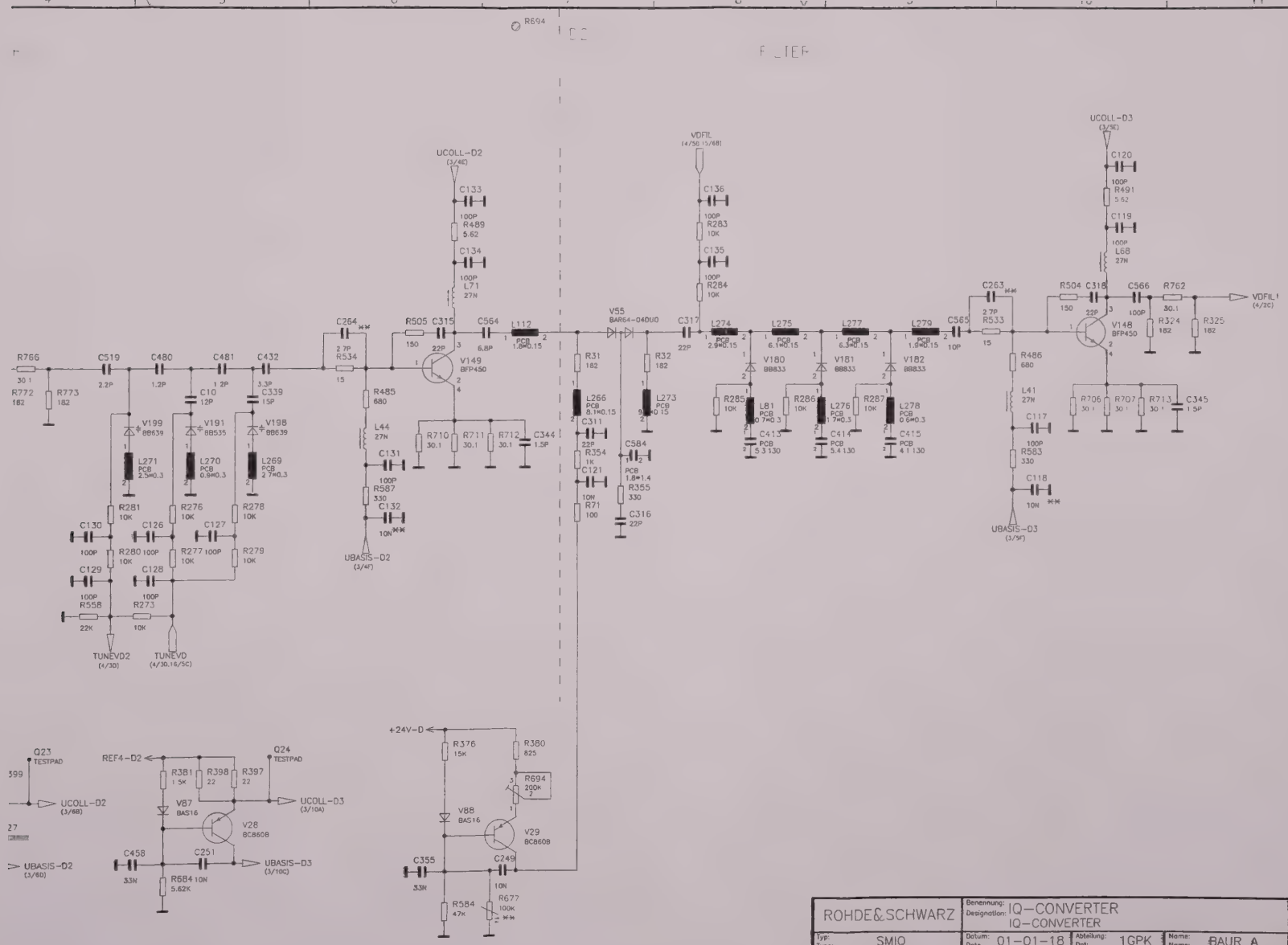


OBERWELLENFILTER



ROHDE&SCHWARZ	Benennung. Designation: IQ-CONVERTER IQ-CONVERTER					Sprache: / Lang.: DE	Ae: / C.I.: 05.02	Blatt / Sh.: 2
Typ: Type: SMIQ	Datum: Date: 01-01-18	Abteilung: Dpt: 1GPK	Name: Name: BAUR_A			Zeichn. Nr.: / Drawing No.: 1084.9300.01 S		
I.Z. used in: 1084.8004.01	TOP/OBERWELLENFILTER 102/OBERWELLENFILTER.1							


D1
VERDOPPLER
D2
FILTER
VDFILIN (2/4B)
UGATE-D1 (3/2F)
UDRAIN-D1 (3/3E)
UCOLL-D2 (3/4C)
UBASIS-D2 (3/4F)
TUNEVD2 (4/3D)
TUNEVD (4/3D,16/5C)
VDFIL (4/5B,15/6B)
N17 CGY30
N8 CSFD500
V149 BFP450
V55 BAR64-04U00
V180 BB833
V199 BB639
V191 BB535
V198 BB639
V30 BC860B
V27 BC860B
V28 BC860B
V29 BC860B
V86 BAS16
V87 BAS16
V88 BAS16
V89 BAS16
Q22 TESTPAD
Q23 TESTPAD
Q24 TESTPAD
REF4-D1
REF4-D2
REF-10-D
+24V-D
UDRAIN-D1 (3/3B)
UCOLL-D2 (3/6B)
UCOLL-D3 (3/10A)
UBASIS-D2 (3/6D)
UBASIS-D3 (3/10C)
UGATE-D1 (3/2B)
R694
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

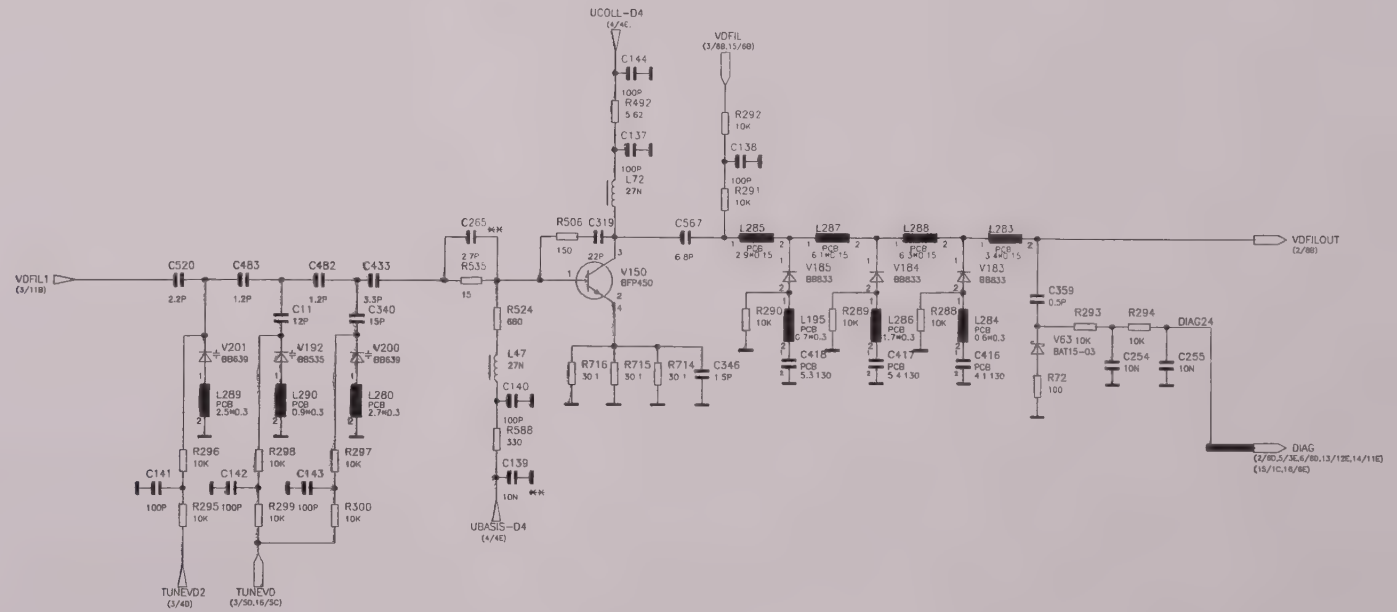


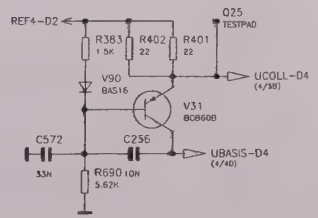
ROHDE&SCHWARZ	Benennung: IQ-CONVERTER Designation: IQ-CONVERTER			Sprache: / Lang.: DE	Ael: / C.I.: 05.02	Blatt: / Sh 3+
Typ: SMIQ Type: 1.Z. used in: 1084.8004.01	Datum: 01-01-18	Abteilung: Dpt: 1GPK	Name: Name: BAUR_A	Zeichn Nr / Drawing No 1084.9300.01 S		
	TOP/VERDOPPLER_09/VERDOPPLER 1					

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

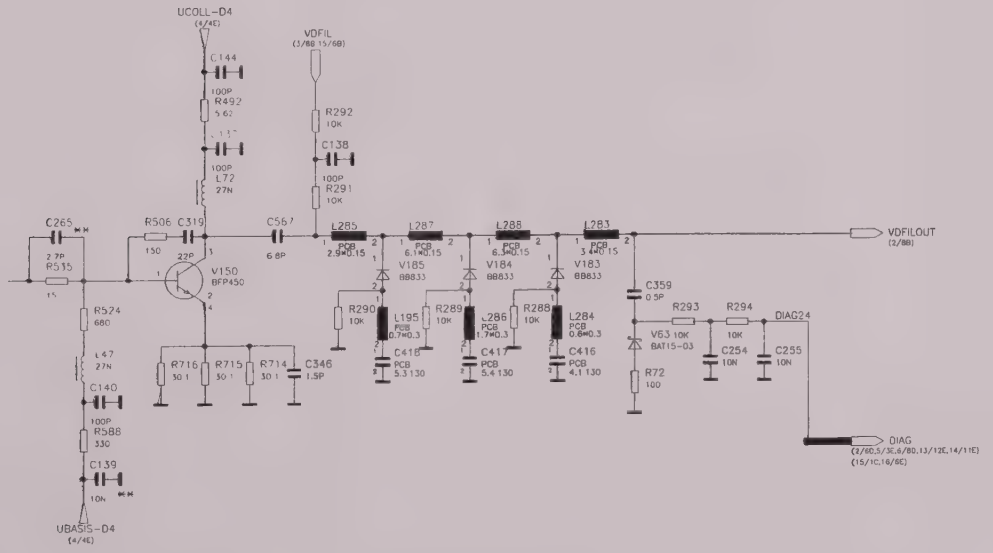
D2

FILTER





FILTER



ICOLL-D4
(/5B)

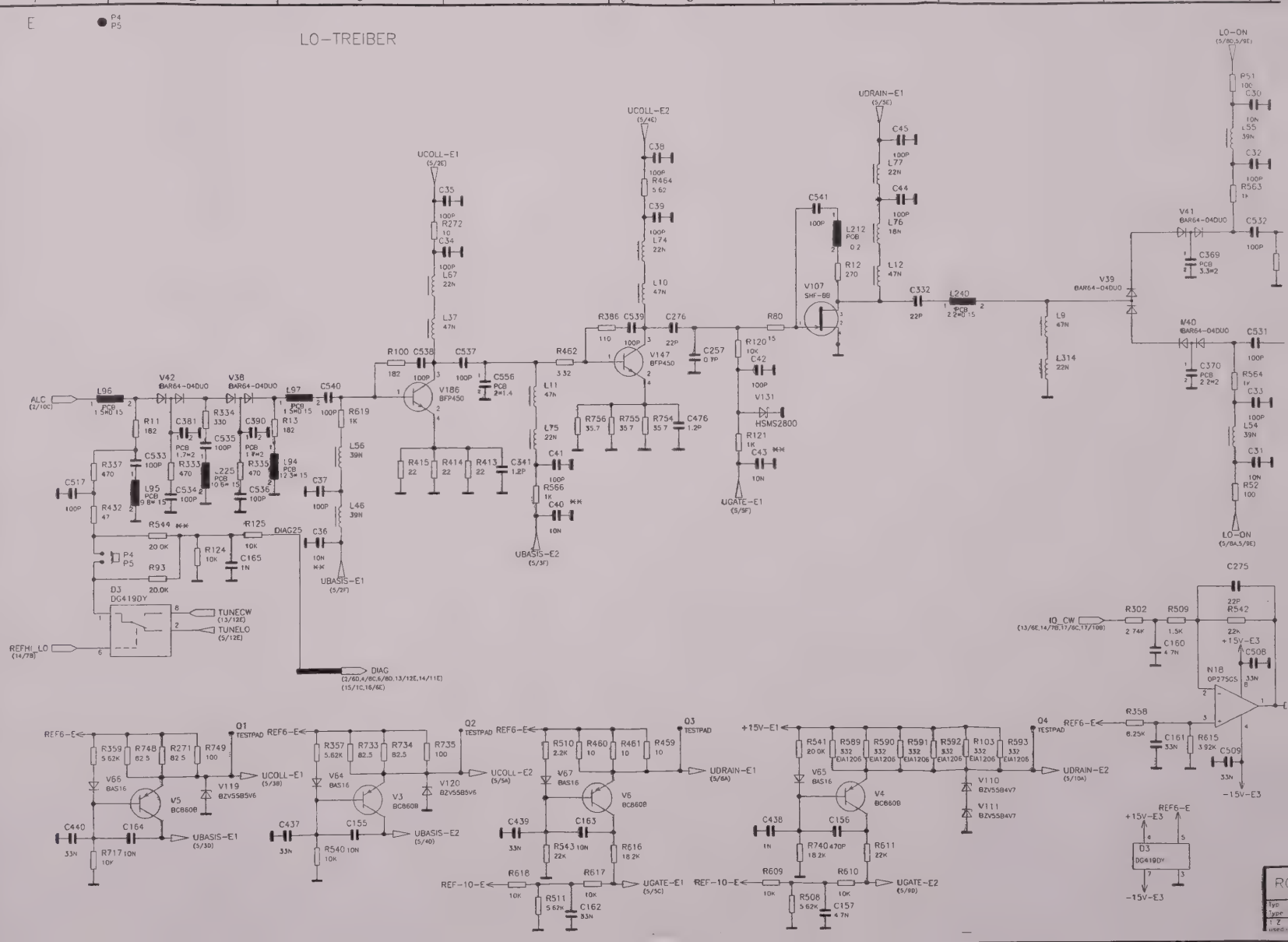
)4

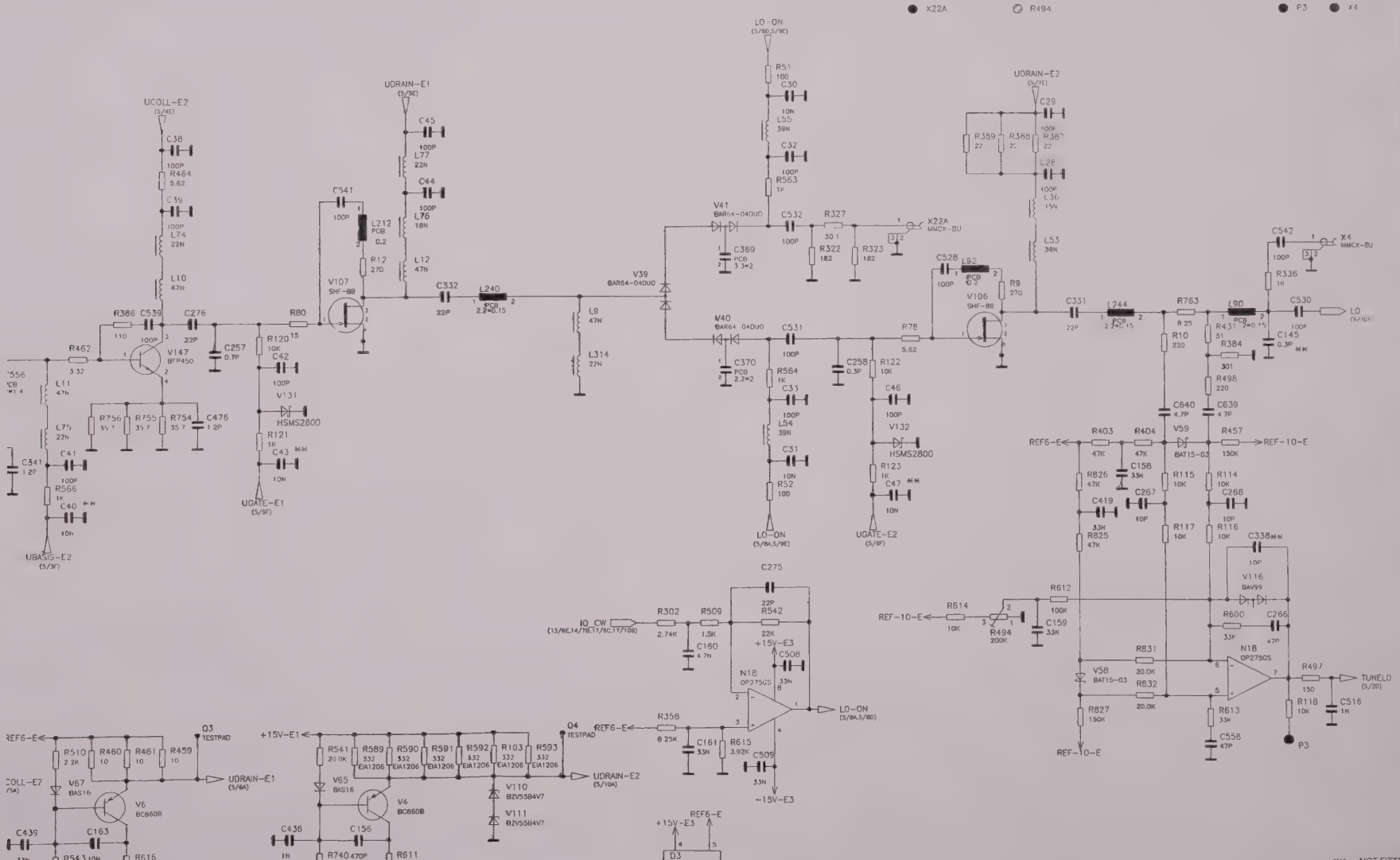
** = NOT FITTED

ROHDE&SCHWARZ	Benennung / Designation: IQ-CONVERTER / IQ-CONVERTER			Sprache / Lang.: DE	Art. / Cl.: 05 02	Blatt / Sh.: 4+
Typ / Type: SMIQ	Datum / Date: 01-01-18	Abteilung / Dpt: 1GPK	Name / Name: BAUR_A	Zeichn. Nr. / Drawing No.: 1084.9300.01 S		
I.-Z. / used in: 1084.8004.01			\DP/VERDOPPLER_99/VERDOPPLER 2			

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

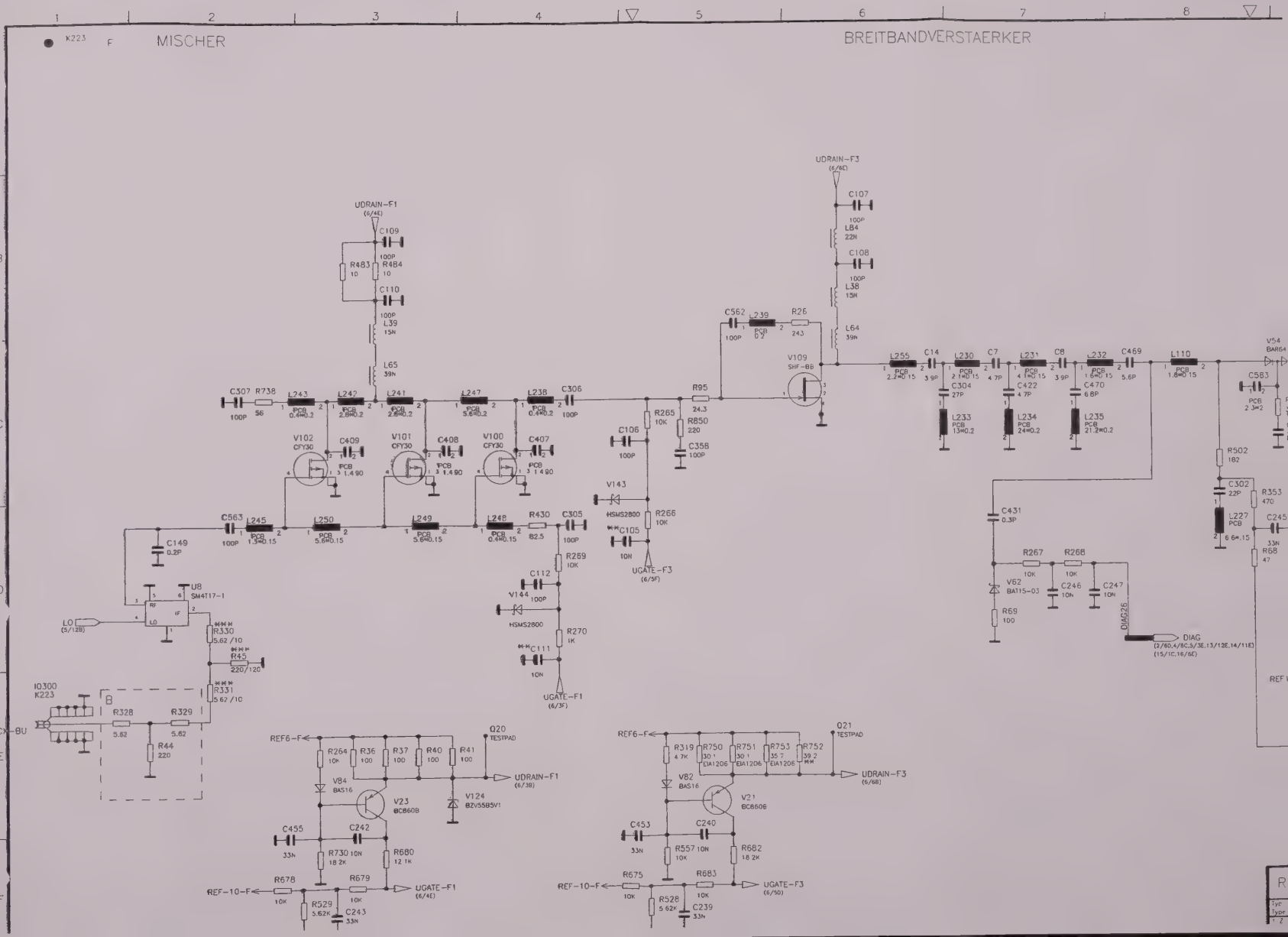
LO-TREIBER



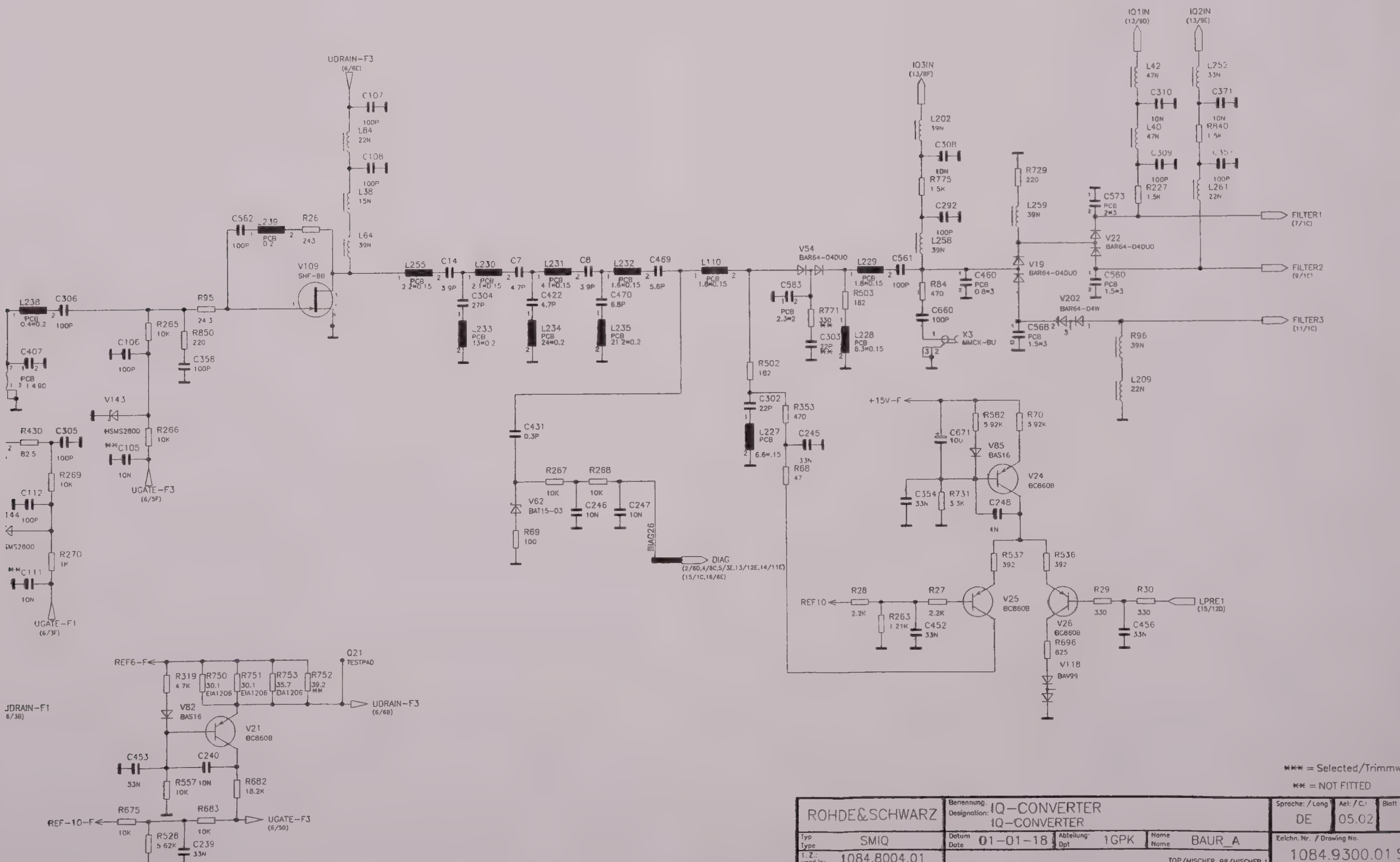


ROHDE&SCHWARZ	Benennung / Designation: IQ-CONVERTER IQ-CONVERTER				Sprache / Lang: DE	Ae. / C: 05 02	Blatt / Sh.: 5+
Typ / Type: SMIQ	Datum / Date: 01-01-18	Abteilung / Dpt: 1GPK	Name: BAUR_A		Zeichn. Nr. / Drawing No.: 1084.9300.01 S		
I.Z. / used in: 1084.8004.01	TOP/LOTREIBER_133/LOTREIBER 1						

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



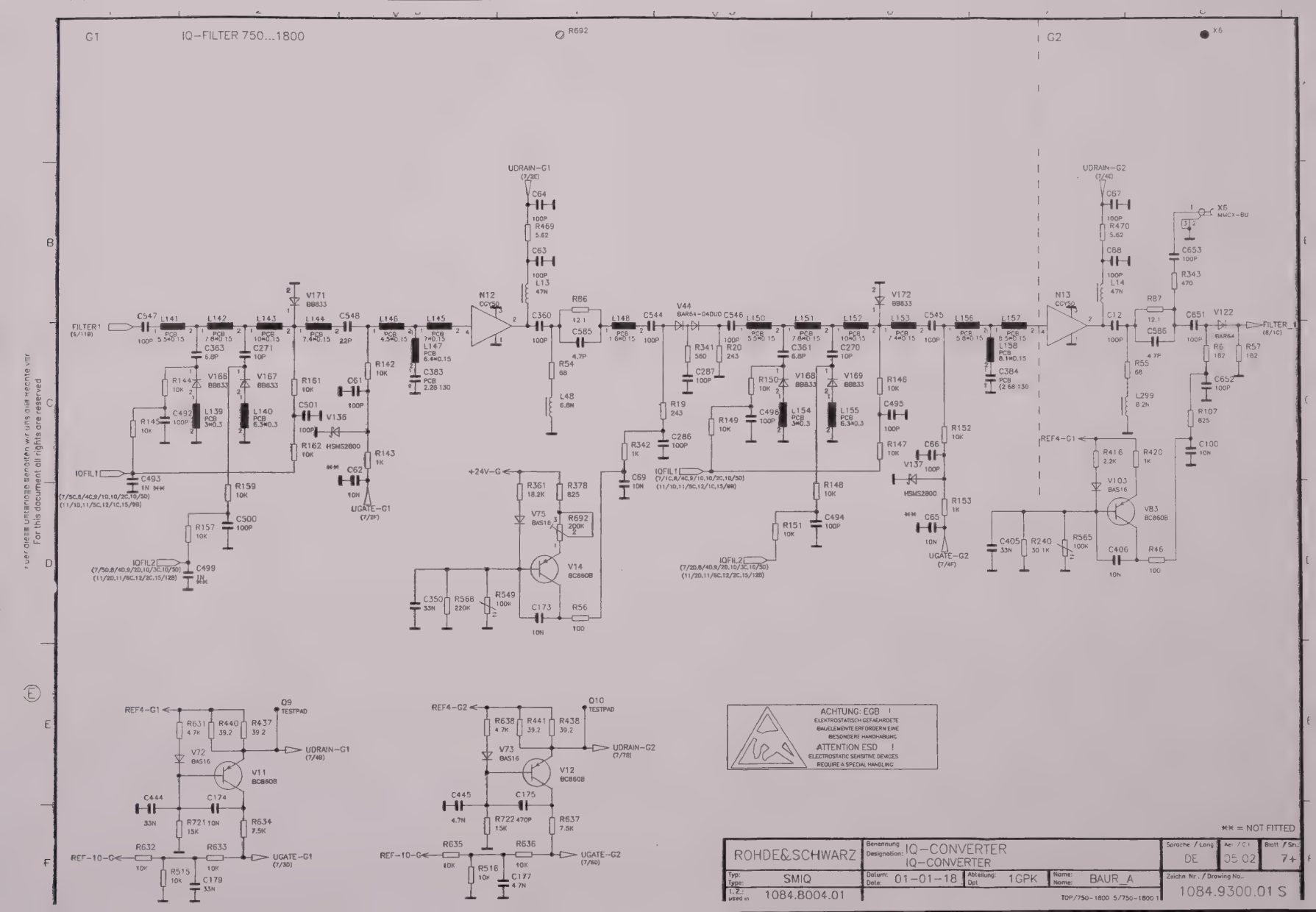
BREITBANDVERSTAERKER

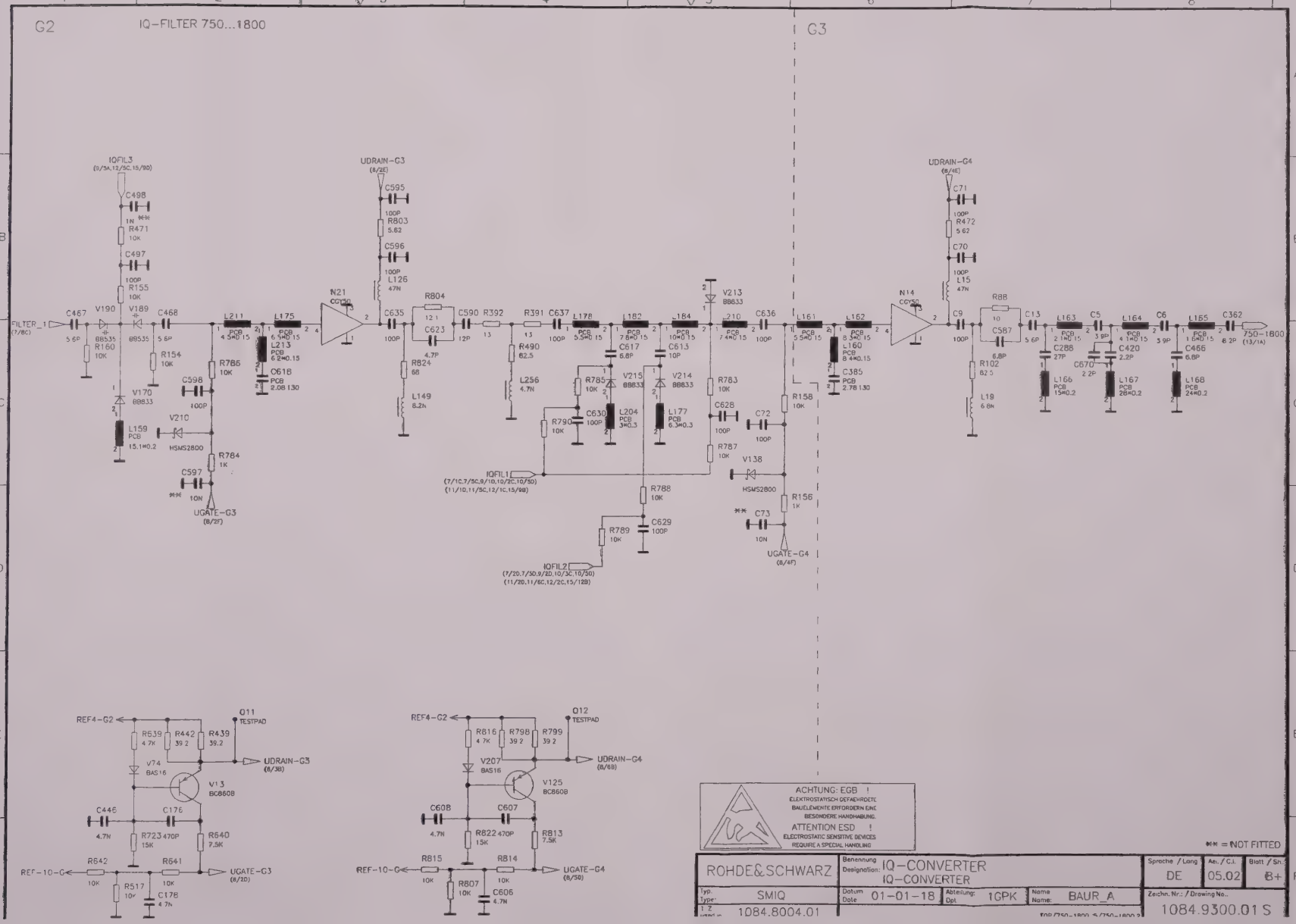


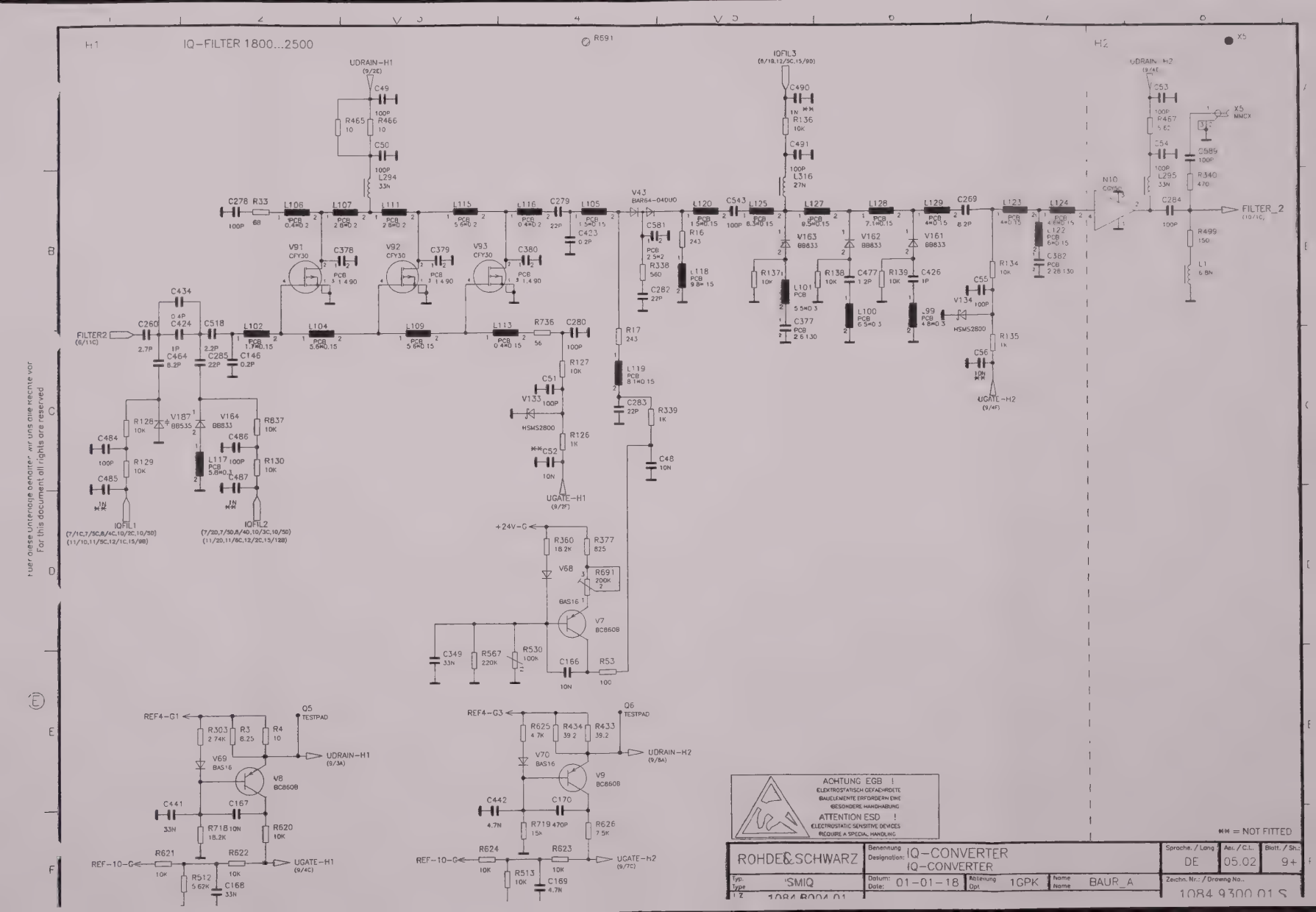
*** = Selected/Trimmwert

** = NOT FITTED

ROHDE&SCHWARZ	Benennung: / Designation: IQ-CONVERTER IQ-CONVERTER		Sprache: / Lang DE	Ael. / C.I 05.02	Blatt / Sh 6+
Typ / Type SMIQ	Datum / Date 01-01-18	Abteilung / Dpt 1GPK	Name / Name BAUR_A	Zeichn.Nr. / Drawing No. 1084.9300.01 S	
I.Z. / used in: 1084.8004.01		TOP/MISCHER_98/MISCHER 1			

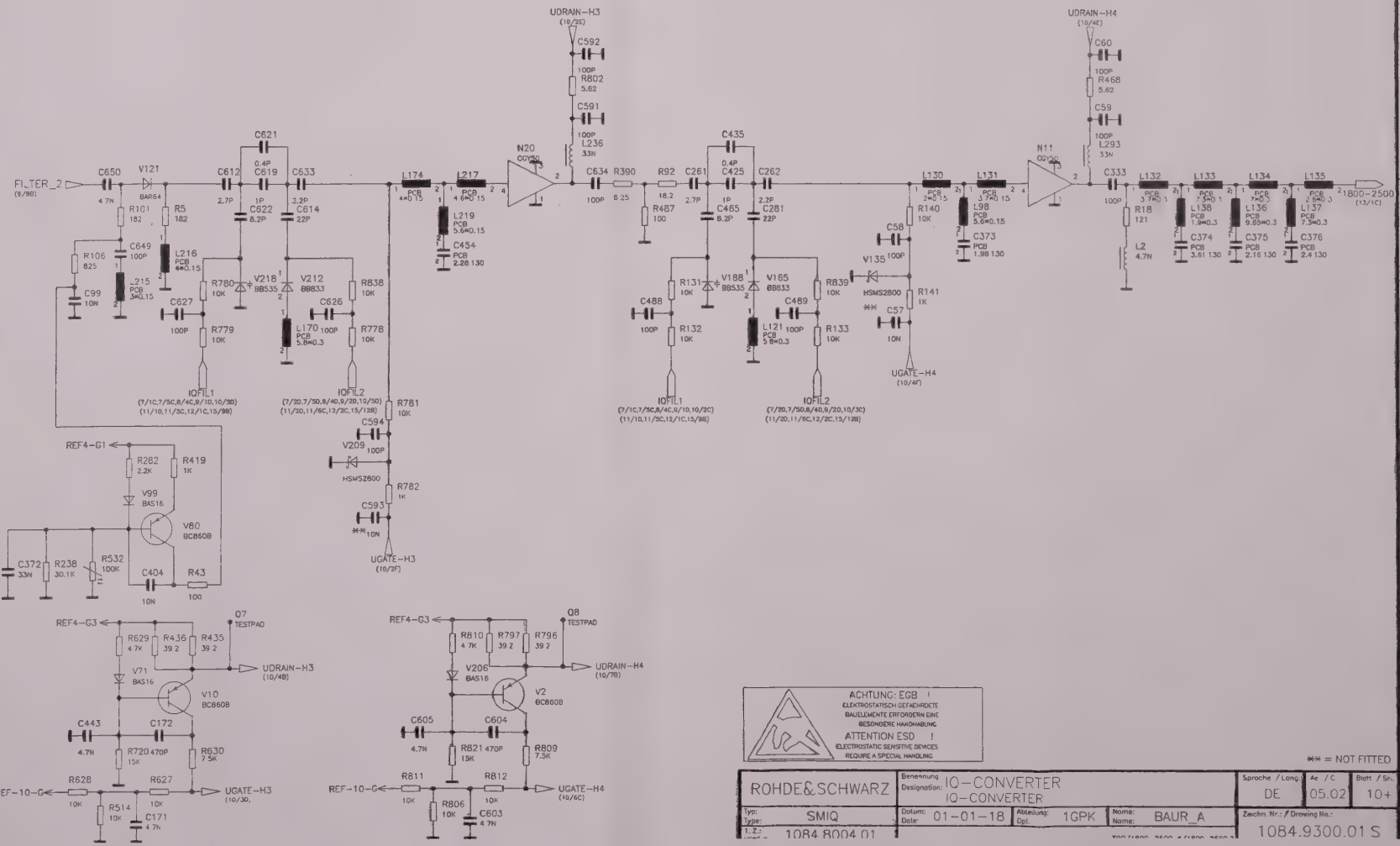

G1
IQ-FILTER 750...1800
G2
FILTER1
IQFIL1
IQFIL2
UDRAIN-G1
UDRAIN-G2
UGATE-G1
UGATE-G2
+24V-G
REF4-G1
REF4-G2
REF-10-G
FILTER_1
ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING
** = NOT FITTED
ROHDE&SCHWARZ
IQ-CONVERTER
IQ-CONVERTER
SMIQ
1084.8004.01
01-01-18
1GPK
BAUR_A
DE
05 02
7+
1084.9300.01 S


G2
IQ-FILTER 750...1800
G3
FILTER_1
IQFIL3
C498
R471
C497
R155
C467
V190
V189
C468
R160
R154
L211
L175
L213
C618
R786
C598
V170
V210
L159
R784
C597
UGATE-G3
N21
UDRAIN-G3
C595
R803
C596
L126
C635
C623
R804
R824
L149
C590
R392
R391
C637
L178
L182
L184
C617
C613
V215
V214
R785
C630
L204
L177
R790
IQFIL1
IQFIL2
V213
C636
R783
C628
R787
V138
R788
C629
R789
R158
C72
R156
C73
UGATE-G4
N14
UDRAIN-G4
C71
R472
C70
L15
C9
R88
C587
R102
L18
L161
L162
L160
C385
C13
L163
L166
C5
C288
C670
L164
L167
C6
C420
L165
L168
C466
C362
750-1800
REF4-G2
Q11
TESTPAD
R639
R442
R439
V74
BAS16
UDRAIN-G3
V13
BC860B
C446
C176
R723
R640
REF-10-G
R642
R641
R517
C178
UGATE-G3
Q12
R816
R798
R799
V207
V125
C608
C607
R822
R813
R815
R814
R807
C606
UGATE-G4
ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING
** = NOT FITTED
ROHDE&SCHWARZ
Benennung / Designation: IQ-CONVERTER
IQ-CONVERTER
Typ / Type: SMIQ
1.2
1084.8004.01
Datum / Date 01-01-18
Abteilung / Dpt 1GPK
Name / Name: BAUR_A
Sprache / Lang DE
Aen. / Ch. 05.02
Blatt / Sh. 8+
Zeichn. Nr. / Drawing No. 1084.9300.01 S



Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

H2 IQ-FILTER 1800...2500

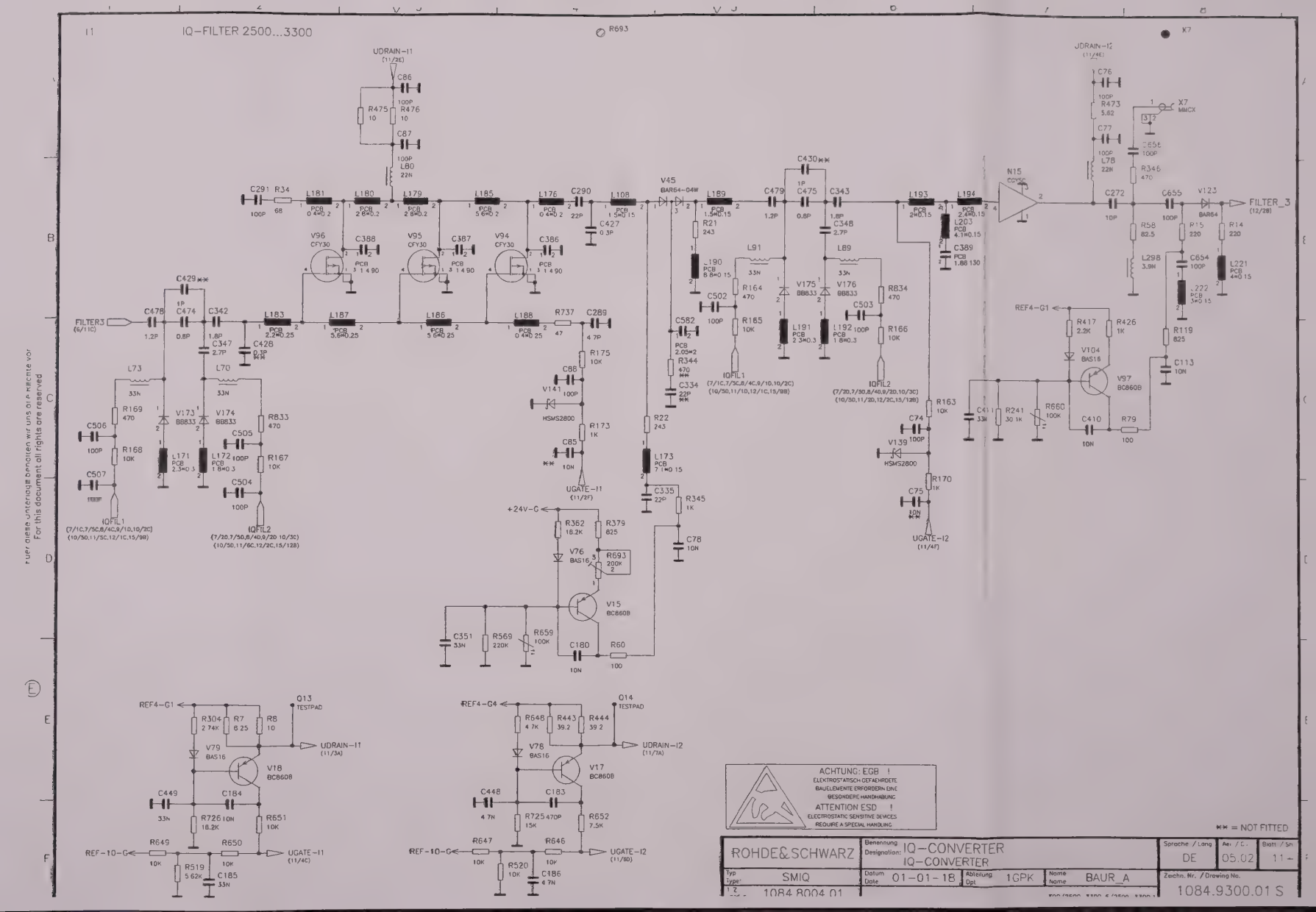


ACHTUNG: EGB !
ELEKTROSTATISCH GEFÄHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

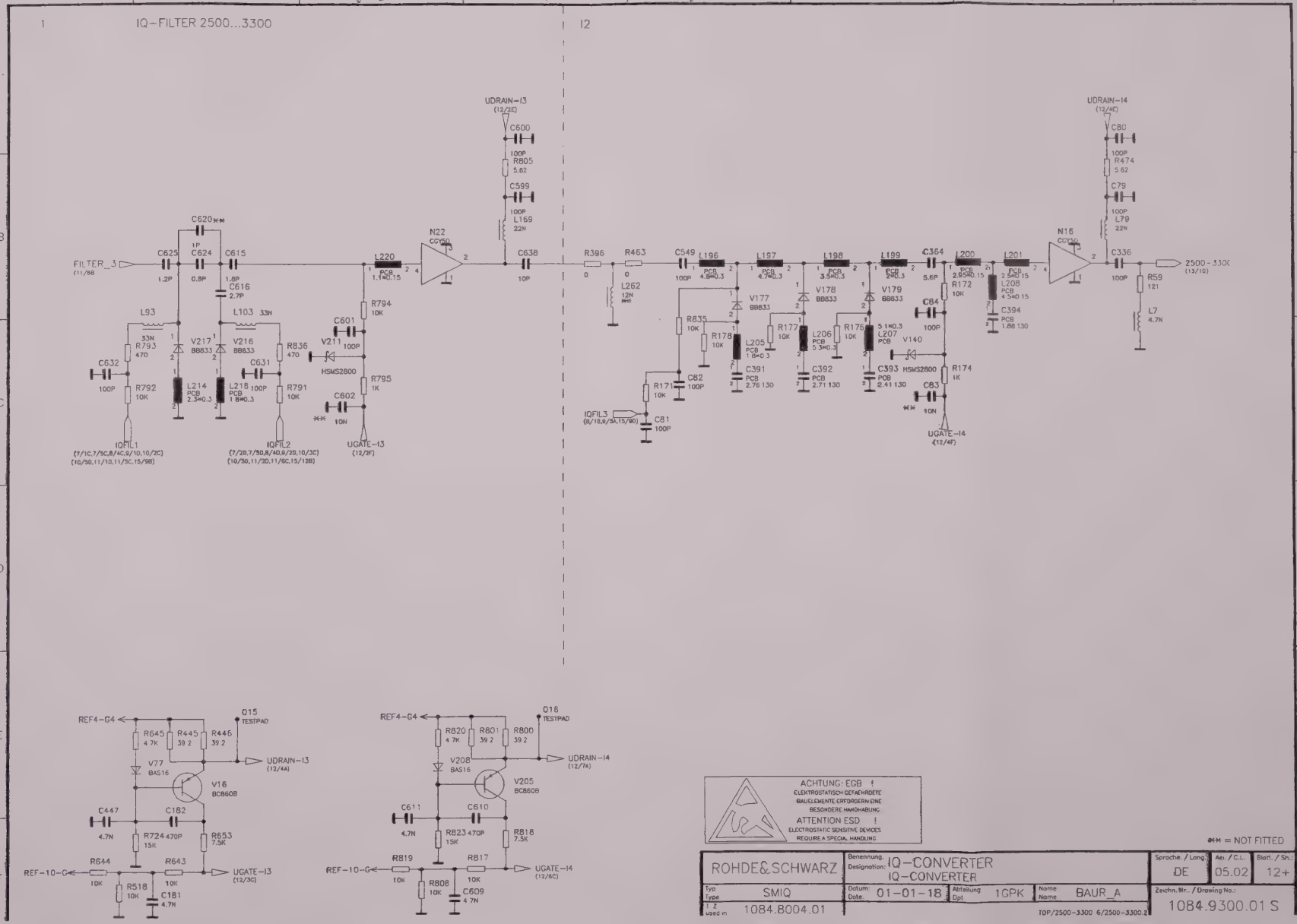
** = NOT FITTED

ROHDE&SCHWARZ	Benennung: IQ-CONVERTER Designation: IQ-CONVERTER			Sprache / Lang.: DE	Ae / C: 05.02	Blatt / Sh.: 10+
Typ: SMIQ Type: 1084.8004.01	Datum: 01-01-18	Abteilung: 1GPK	Name: BAUR_A	Zeichn. Nr.: / Drawing No.: 1084.9300.01 S		

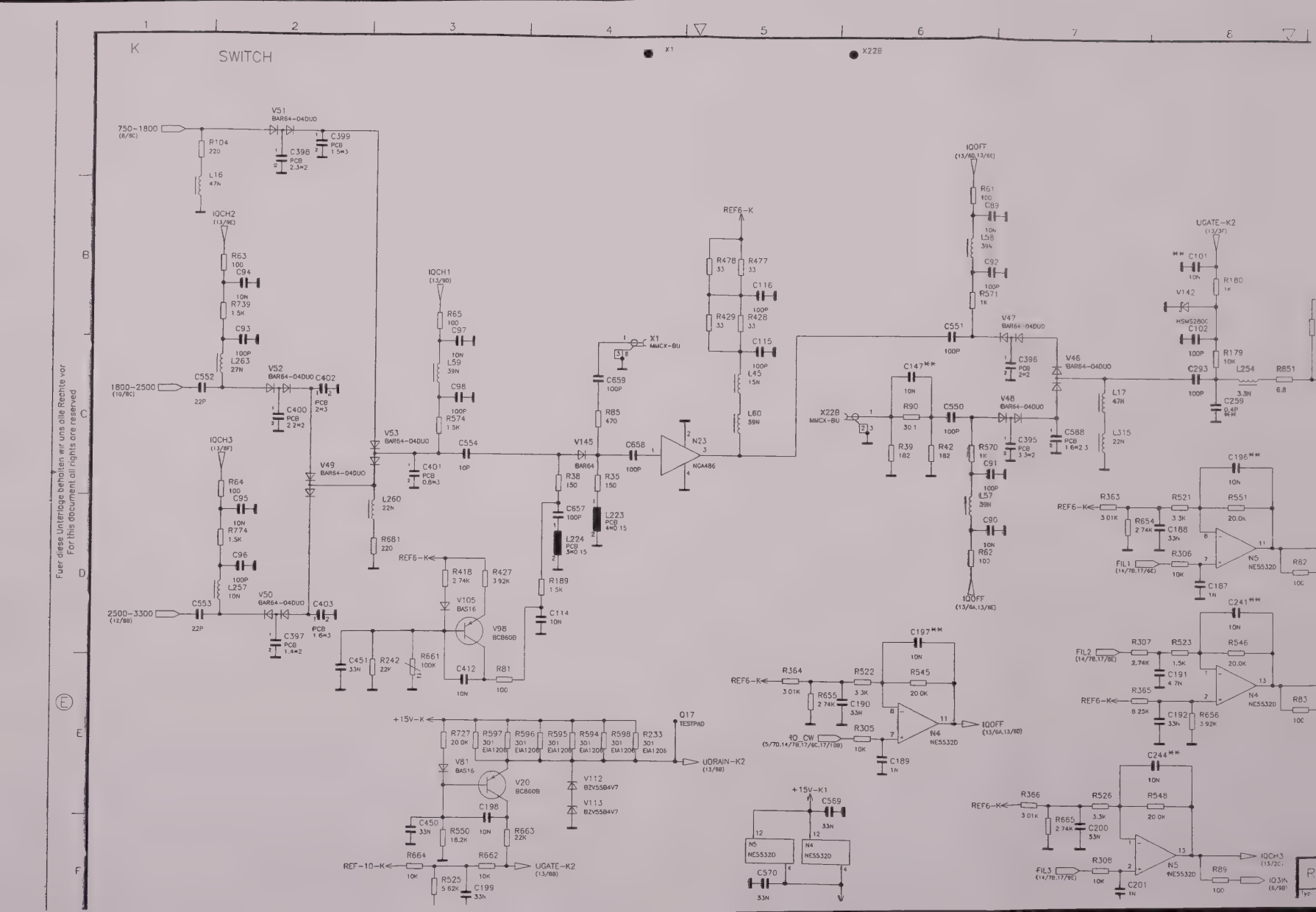
Hier dieses Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



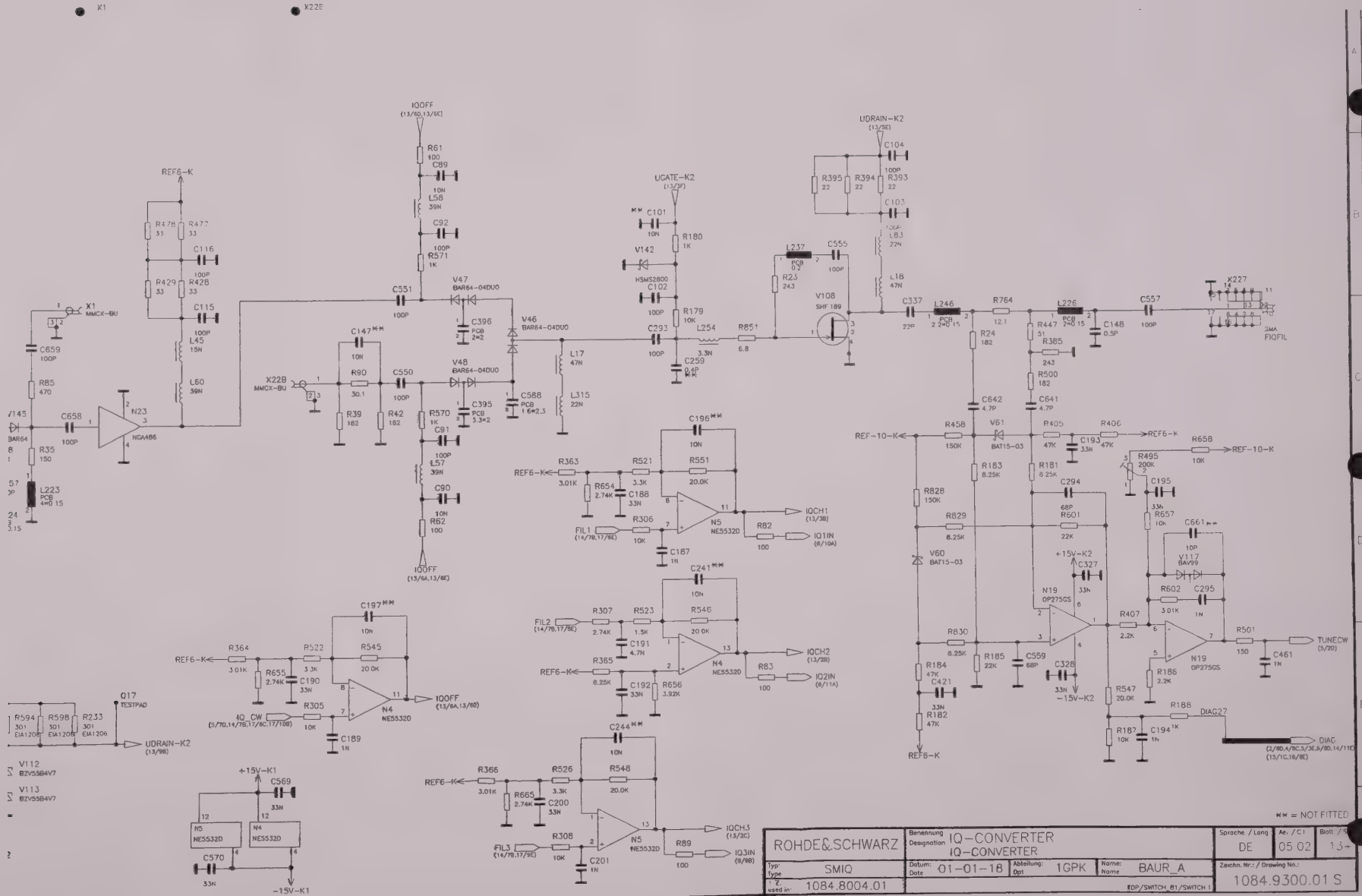
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

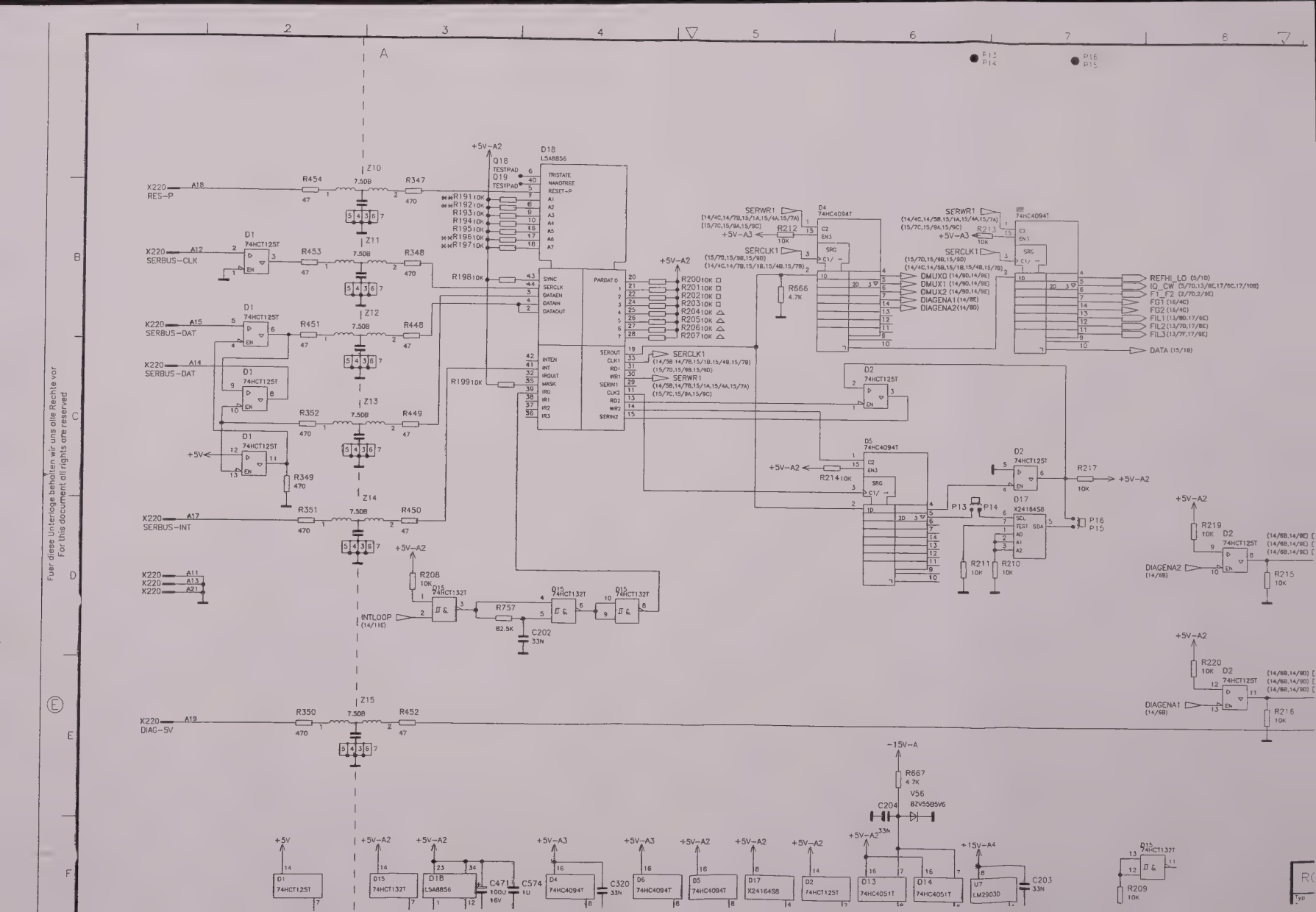


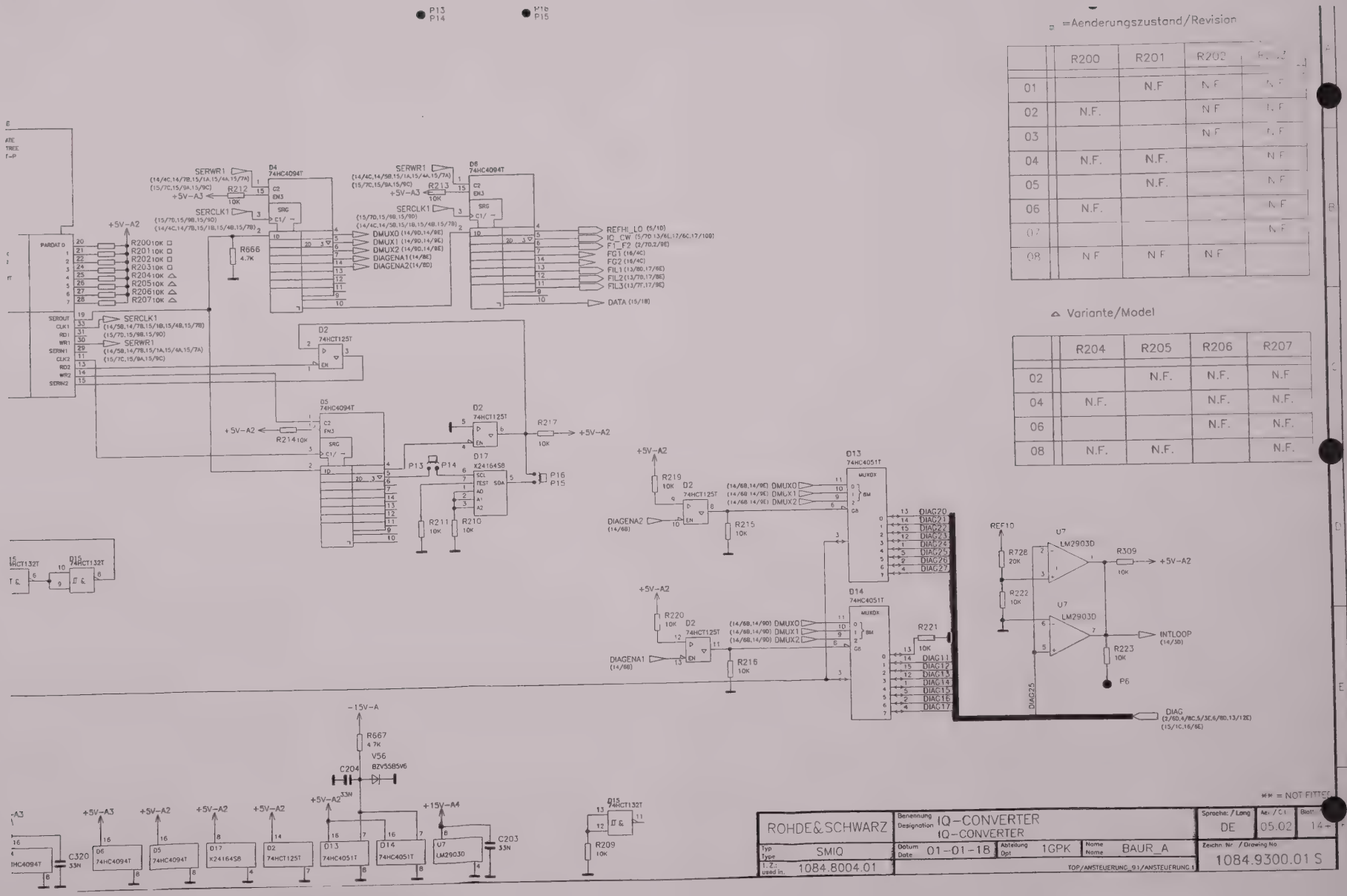
Fuer diese unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved


K1
X22B
IQOFF (13/6D,13/6E)
REF6-K
R61 100
C89 10N
L58 39N
C92 100P
R571 1K
R478 33
R477 33
C116 100P
R429 33
R428 33
C115 100P
L45 15N
L60 39N
X1 MMCX-BU
C659 100P
R85 470
V145 BAR64
C658 100P
R35 150
L223 PCB 4*0.15
N23 NGA486
C551 100P
V47 BAR64-04DUO
C396 PCB 2*2
V46 BAR64-04DUO
C147** 10N
R90 30.1
C550 100P
V48 BAR64-04DUO
X22B MMCX-BU
R39 182
R42 182
R570 1K
C91 100P
L57 39N
C90 10N
R62 100
C395 PCB 3.3*2
C588 PCB 1.6*2.3
L17 47N
L315 22N
IQOFF (13/6A,13/8E)
UGATE-K2 (13/3F)
C101** 10N
R180 1K
V142 HSMS2800
C102 100P
R179 10K
C293 100P
L254 3.3N
C259 0.4P**
R851 6.8
UDRAIN-K2 (13/9E)
C104 100P
R395 22
R394 22
R393 22
C103 100P
L83 22N
L18 47N
L237 PCB 0.2
C555 100P
R23 243
V108 SHF 189
C337 22P
L246 PCB 2*0.15
R764 12.1
L226 PCB 2*0.15
C557 100P
X227 SMA FIQFIL
R24 182
R447 51
R385 243
C148 0.5P
R500 182
C642 4.7P
C641 4.7P
REF-10-K
R458 150K
V61 BAT15-03
R405 47K
R406 47K
REF6-K
C193 33N
R658 10K
REF-10-K
R495 200K
C195 33N
R657 10K
C661** 10P
V117 BAV99
R183 8.25K
R181 8.25K
C294 68P
R601 22K
R828 150K
R829 8.25K
V60 BAT15-03
+15V-K2
C327 33N
N19 OP275GS
R602 3.01K
C295 1N
R407 2.2K
R830 8.25K
R185 22K
C559 68P
C328 33N
-15V-K2
R184 47K
C421 33N
R182 47K
REF6-K
R547 20.0K
R186 2.2K
R188 DIAG27
R187 10K
C194 1N
DIAG (2/8D,4/8C,5/3E,6/8D,14/11E) (13/1C,16/8E)
R501 150
TUNECW (5/2D)
C461 1N
C196** 10N
R363 3.01K
R521 3.3K
R551 20.0K
R654 2.74K
C188 33N
R306 10K
C187 1N
N5 NE5532D
IQCH1 (13/3B)
R82 100
IQ1IN (8/10A)
FIL1 (14/7B,17/8E)
C241** 10N
R307 2.74K
R523 1.5K
R546 20.0K
C191 4.7N
R365 8.25K
C192 3.92K
R656 3.92K
N4 NE5532D
IQCH2 (13/2B)
R83 100
IQ2IN (8/11A)
FIL2 (14/7B,17/8E)
C197** 10N
R364 3.01K
R522 3.3K
R545 20.0K
R655 2.74K
C190 33N
R305 10K
C189 1N
IQ_CW (5/7D,14/7B,17/8C,17/10B)
IQOFF (13/6A,13/6D)
Q17 TESTPAD
R594 301 EIA1206
R598 301 EIA1206
R233 301 EIA1206
UDRAIN-K2 (13/9B)
V112 BZV55B4V7
V113 BZV55B4V7
+15V-K1
C569 33N
N5 NE5532D
N4 NE5532D
C570 33N
-15V-K1
C244** 10N
R366 3.01K
R526 3.3K
R548 20.0K
R665 2.74K
C200 33N
R308 10K
C201 1N
IQCH3 (13/2C)
R89 100
IQ3IN (8/9B)
FIL3 (14/7B,17/9E)
** = NOT FITTED
ROHDE&SCHWARZ
Benennung / Designation: IQ-CONVERTER
IQ-CONVERTER
Typ / Type: SMIQ
Nr. / used in: 1084.8004.01
Datum / Date: 01-01-18
Abteilung / Dpt: 1GPK
Name: BAUR_A
EDP/SWITCH_B1/SWITCH 1
Sprache / Lang: DE
Ae. / C: 05 02
Blatt / Sh: 13+
Zeichn. Nr. / Drawing No.: 1084.9300.01 S


Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved
X220 A18 RES-P
X220 A12 SERBUS-CLK
X220 A15 SERBUS-DAT
X220 A14 SERBUS-DAT
X220 A17 SERBUS-INT
X220 A11
X220 A13
X220 A21
X220 A19 DIAG-5V
INTLOOP (14/11E)
D18 L5A8856
Q18 TESTPAD
D19 TESTPAD
TRISTATE
NANOTREE
RESET-P
SERCLK1 (14/5B 14/7B,15/1B,15/4B,15/7B) (15/7D,15/9B,15/9D)
SERWR1 (14/5B,14/7B,15/1A,15/4A,15/7A) (15/7C,15/9A,15/9C)
DMUX0 (14/9D,14/9E)
DMUX1 (14/9D,14/9E)
DMUX2 (14/9D,14/9E)
DIAGENA1 (14/8E)
DIAGENA2 (14/8D)
REFHI_LO (5/1D)
IQ_CW (5/7D,13/8E,17/8C,17/10B)
F1_F2 (2/7D,2/9E)
FG1 (16/4C)
FG2 (16/4C)
FIL1 (13/8D,17/8C)
FIL2 (13/7D,17/8E)
FIL3 (13/7F,17/9E)
DATA (15/1B)
+5V-A2
+5V-A3
+5V
-15V-A
+15V-A4



▫ =Aenderungszustand/Revision

	R200	R201	R202	R203
01		N.F	N.F	N.F
02	N.F.		N.F	N.F
03			N.F	N.F
04	N.F.	N.F.		N.F
05		N.F.		N.F
06	N.F.			N.F
07				N.F
08	N.F	N.F	N.F	

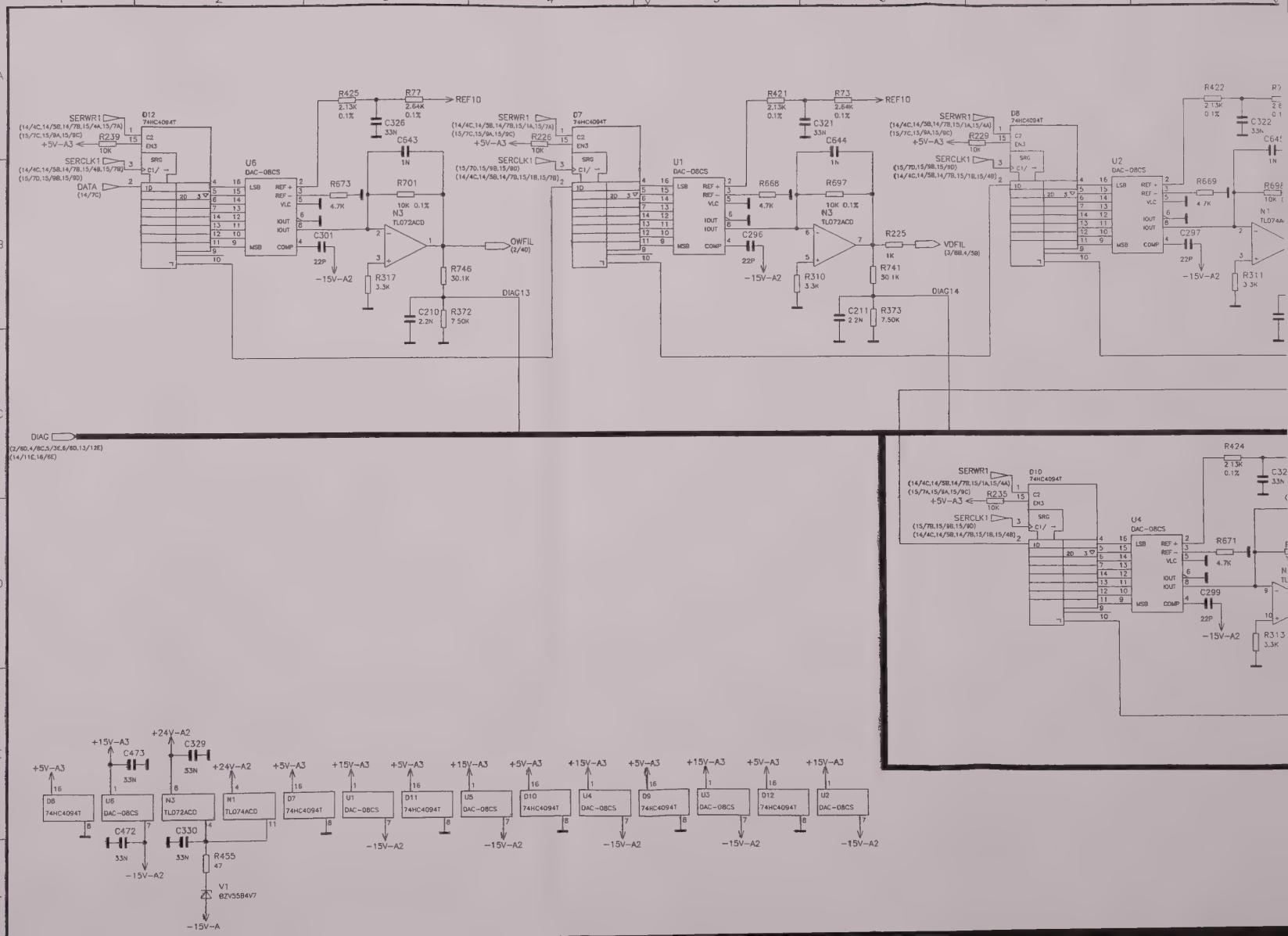
△ Variante/Model

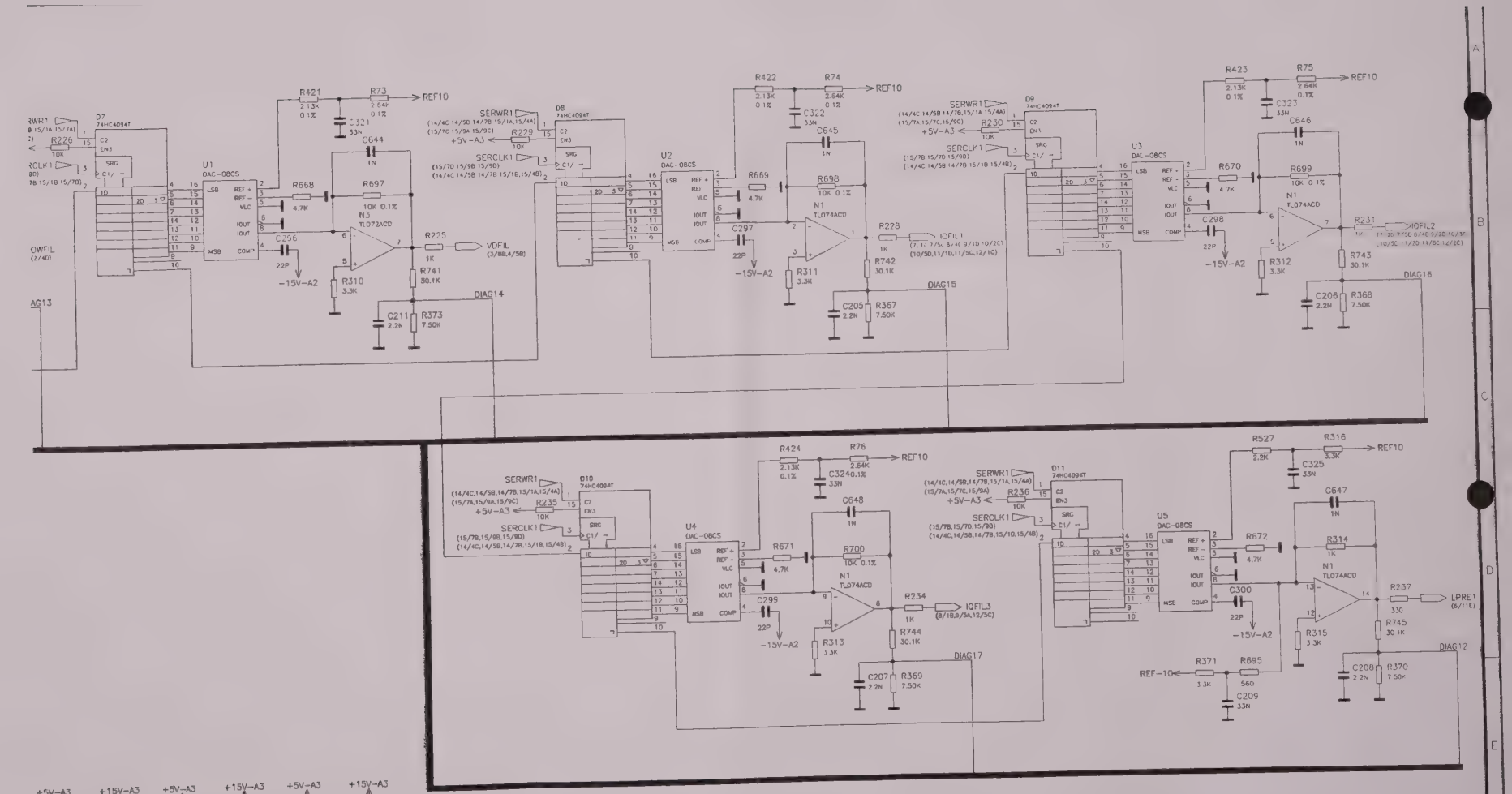
	R204	R205	R206	R207
02		N.F.	N.F.	N.F
04	N.F.		N.F.	N.F.
06			N.F.	N.F.
08	N.F.	N.F.		N.F.

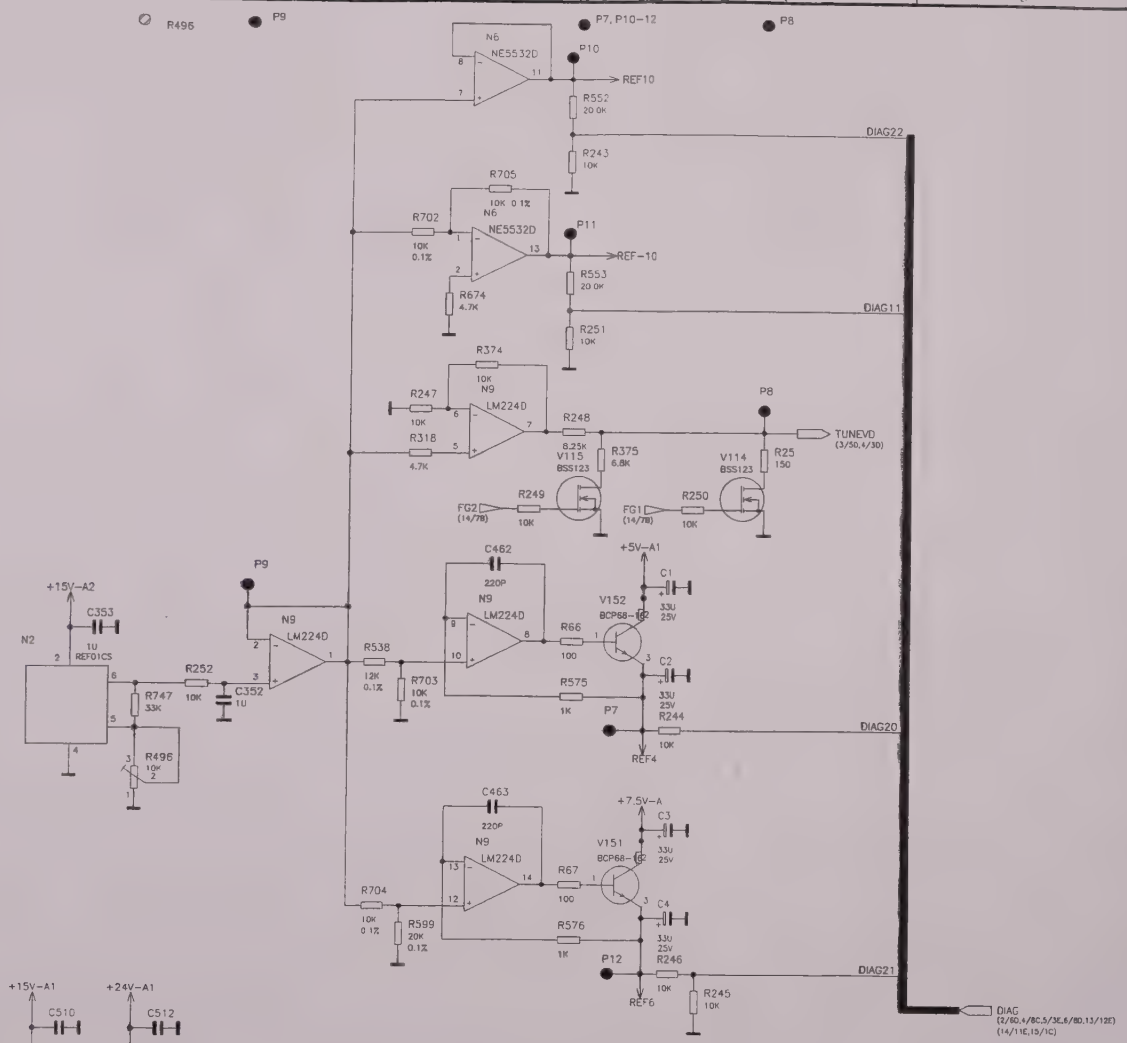
** = NOT FITTED

ROHDE&SCHWARZ	Benennung Designation: IQ-CONVERTER IQ-CONVERTER			Sprache: / Lang: DE	Ae. / C.I.: 05.02	Blatt: 14+
Typ Type: SMIQ	Datum Date: 01-01-18	Abteilung Dpt: 1GPK	Name Name: BAUR_A	Zeichn. Nr. / Drawing No: 1084.9300.01 S		
I.Z.: used in: 1084.8004.01	TOP/ANSTEUERUNG_91/ANSTEUERUNG 1					

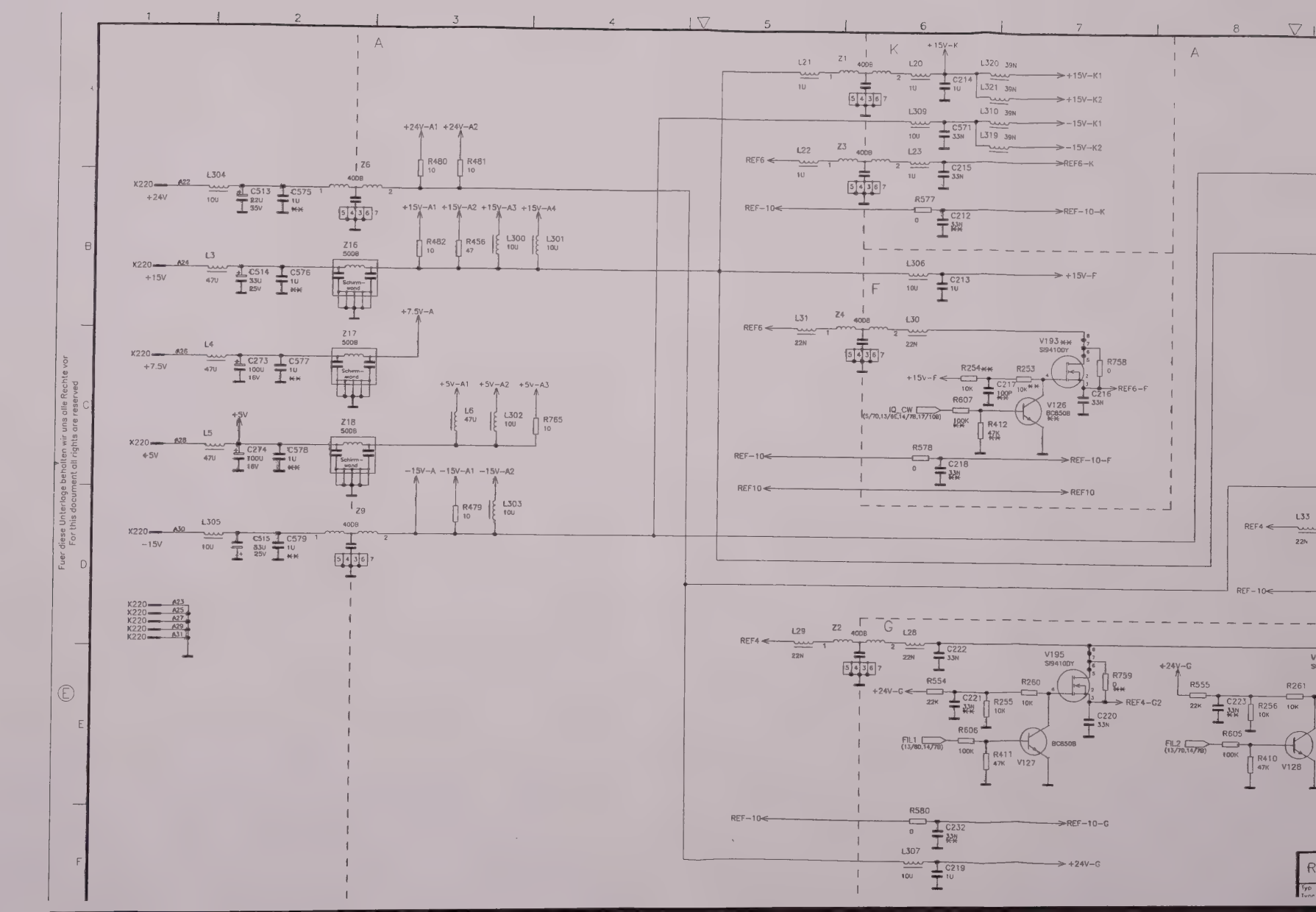
Fuer dieses Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

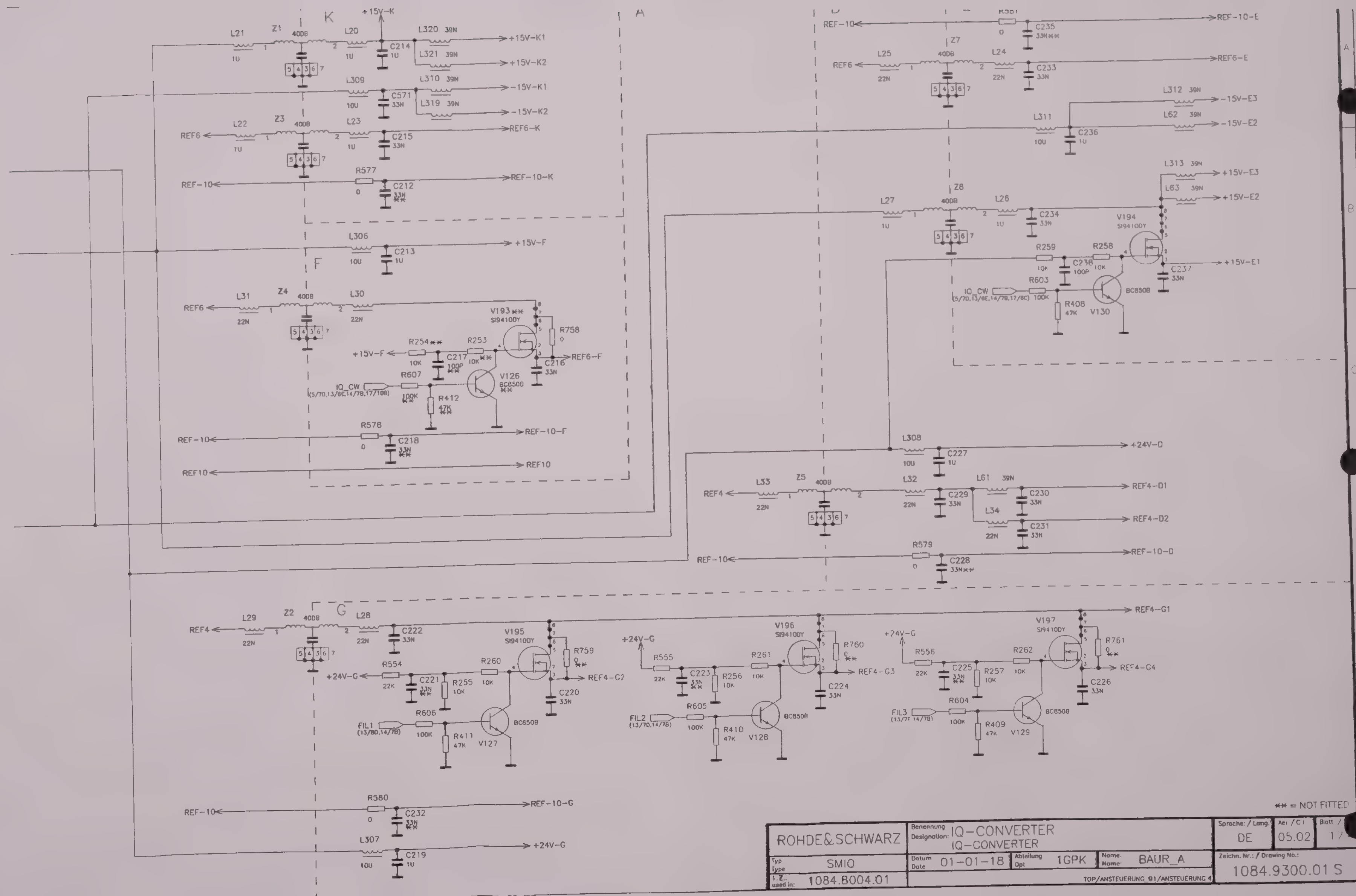


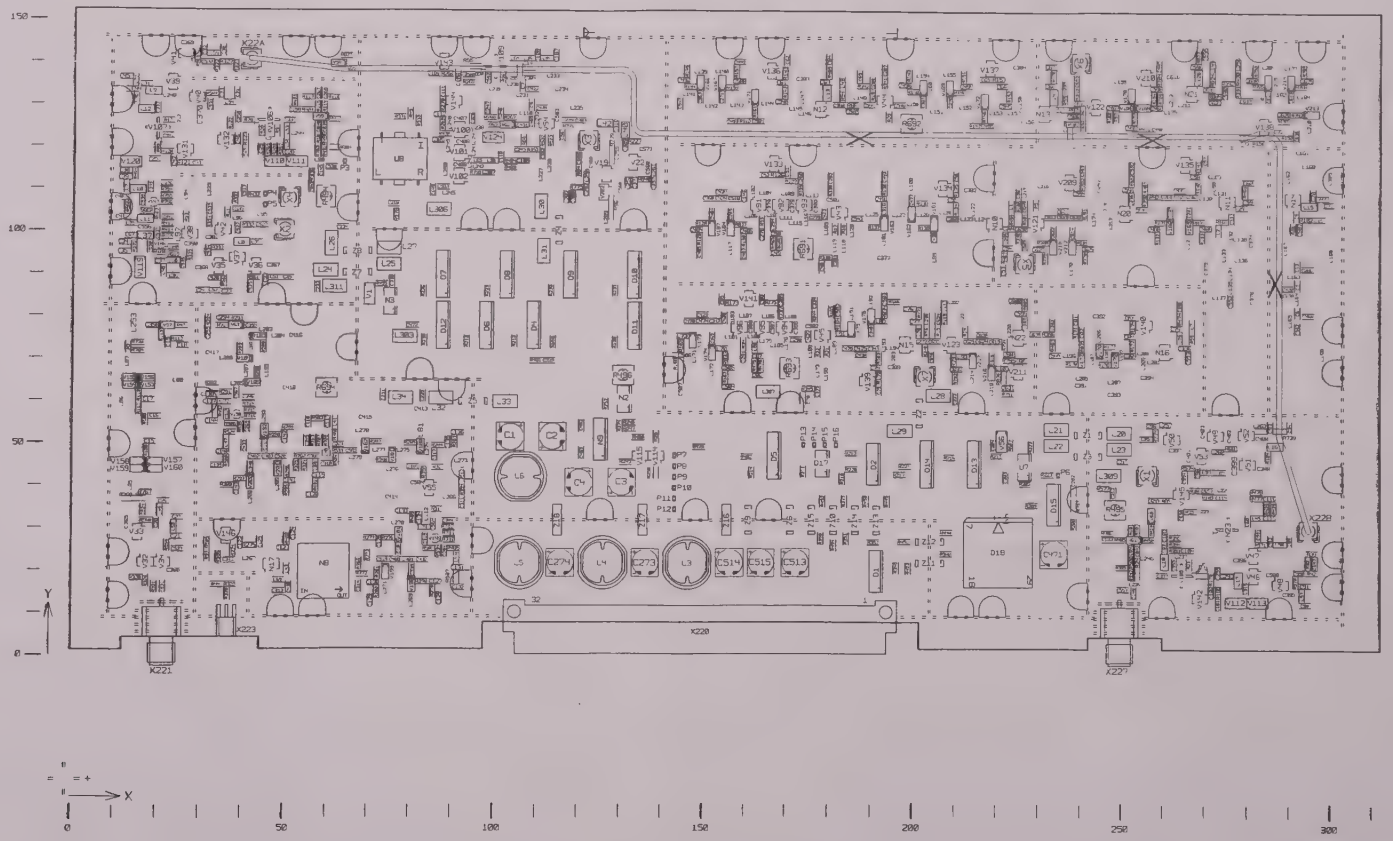

D7 74HC4094T
U1 DAC-08CS
N3 TL072ACD
R668 4.7K
R697 10K 0.1%
R225 1K
R741 30.1K
R310 3.3K
C644 1N
C321 33N
C256 22P
C211 2.2N
R373 7.50K
R421 2.13K 0.1%
R73 2.64K 0.1%
REF10
−15V−A2
VDFIL (3/8B,4/5B)
DIAG14
D8 74HC4094T
U2 DAC-08CS
R669 4.7K
R698 10K 0.1%
N1 TL074ACD
R228 1K
R742 30.1K
R311 3.3K
C297 22P
C645 1N
C322 33N
R422 2.13K 0.1%
R74 2.64K 0.1%
C205 2.2N
R367 7.50K
DIAG15
IQFIL1
D9 74HC4094T
U3 DAC-08CS
R670 4.7K
R699 10K 0.1%
R312 3.3K
C298 22P
C646 1N
C323 33N
R423 2.13K 0.1%
R75 2.64K 0.1%
R231 1K
R743 30.1K
C206 2.2N
R368 7.50K
DIAG16
IQFIL2
SERWR1
SERCLK1
+5V−A3
R226 10K
R229 10K
R230 10K
AG13
D10 74HC4094T
U4 DAC-08CS
R671 4.7K
R700 10K 0.1%
R744 30.1K
R313 3.3K
C299 22P
C648 1N
C3240.1% 33N
R424 2.13K 0.1%
R76 2.64K 0.1%
R235 10K
C207 2.2N
R369 7.50K
DIAG17
IQFIL3
D11 74HC4094T
U5 DAC-08CS
R672 4.7K
R314 1K
R745 30.1K
R315 3.3K
C300 22P
C647 1N
C325 33N
R527 2.2K
R316 3.3K
R236 10K
C208 2.2N
R370 7.50K
DIAG12
LPRE1
R371 3.3K
R695 560
C209 33N
REF−10
D10 74HC4094T
U4 DAC-08CS
D9 74HC4094T
U3 DAC-08CS
D12 74HC4094T
U2 DAC-08CS
** = NOT FITTED
ROHDE&SCHWARZ
Benennung: IQ−CONVERTER
Designation: IQ−CONVERTER
Sprache / Lang: DE
Aen. / Ch: 05.02
Blatt / Sh: 15
Typ: SMIQ
Type:
Datum: 01−01−18
Date:
Abteilung: 1GPK
Dept:
Name: BAUR_A
Zeichn. Nr. / Drawing No.: 1084.9300.01 S
1. Z. uted in: 1084.8004.01
IQP/ANSTEUERUNG_91/ANSTEUERUNG 2



Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved


X220 A22 +24V
L304 10U
C513 22U 35V
C575 1U
Z6 400B
+24V-A1 +24V-A2
R480 10
R481 10
X220 A24 +15V
L3 47U
C514 33U 25V
C576 1U
Z16 500B
Schirm-wand
+15V-A1 +15V-A2 +15V-A3 +15V-A4
R482 10
R456 47
L300 10U
L301 10U
X220 A26 +7.5V
L4 47U
C273 100U 16V
C577 1U
Z17 500B
+7.5V-A
X220 A28 +5V
+5V
L5 47U
C274 100U 16V
C578 1U
Z18 500B
+5V-A1 +5V-A2 +5V-A3
L6 47U
L302 10U
R765 10
X220 A30 -15V
L305 10U
C515 33U 25V
C579 1U
Z9 400B
-15V-A -15V-A1 -15V-A2
R479 10
L303 10U
X220 A23
X220 A25
X220 A27
X220 A29
X220 A31
K
+15V-K
L21 1U
Z1 400B
L20 1U
C214 1U
L320 39N
L321 39N
+15V-K1
+15V-K2
L309 10U
C571 33N
L310 39N
L319 39N
-15V-K1
-15V-K2
REF6
L22 1U
Z3 400B
L23 1U
C215 33N
REF6-K
REF-10
R577 0
C212 33N
REF-10-K
L306 10U
C213 1U
+15V-F
F
REF6
L31 22N
Z4 400B
L30 22N
V193 SI9410DY
R758 0
R254 10K
R253 10K
+15V-F
C217 100P
C216 33N
REF6-F
IQ_CW (5/70,13/80,14/78,17/108)
R607 100K
V126 BC850B
R412 47K
REF-10
R578 0
C218 33N
REF-10-F
REF10
REF10
A
REF4
L33 22N
REF-10
G
REF4
L29 22N
Z2 400B
L28 22N
C222 33N
V195 SI9410DY
R759 0
+24V-G
R554 22K
C221 33N
R255 10K
R260 10K
REF4-G2
C220 33N
R606 100K
FIL1 (13/80,14/78)
R411 47K
V127 BC850B
+24V-G
R555 22K
C223 33N
R256 10K
R261 10K
R605 100K
FIL2 (13/78,14/78)
R410 47K
V128
REF-10
R580 0
C232 33N
REF-10-G
L307 10U
C219 1U
+24V-G
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

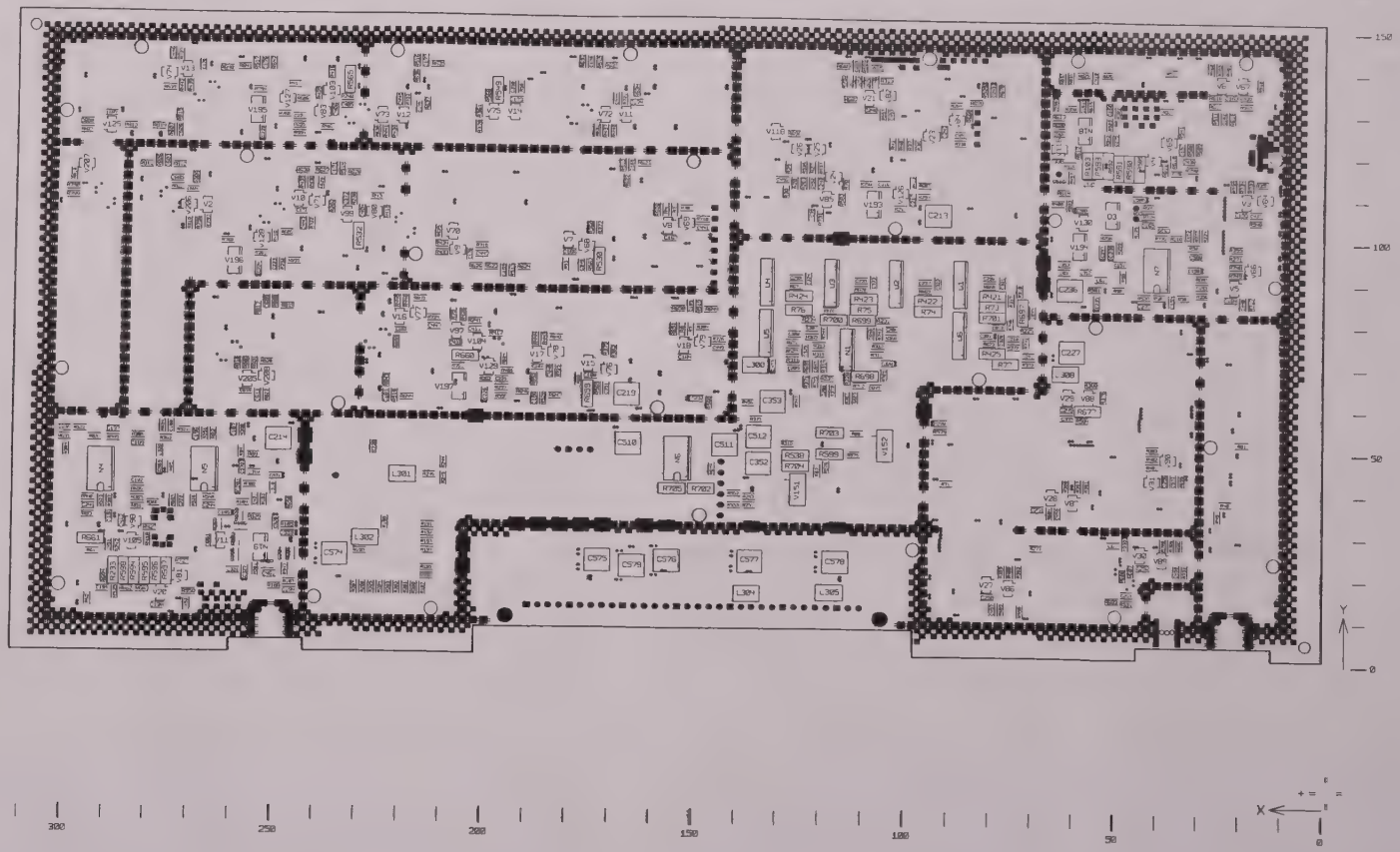

K
+15V-K
L21
Z1
400B
L20
L320 39N
+15V-K1
C214
L321 39N
+15V-K2
L309
L310 39N
-15V-K1
C571
L319 39N
-15V-K2
L22
Z3
L23
REF6
REF6-K
C215
R577
REF-10
REF-10-K
C212
L306
+15V-F
C213
F
L31
Z4
L30
V193
SI9410DY
R758
R254
R253
C217
+15V-F
REF6-F
C216
R607
V126
BC850B
IQ_CW
(5/70,13/8E,14/7B,17/10B)
R412
R578
REF-10-F
C218
REF10
L25
L24
Z7
REF-10-E
C235
REF6-E
C233
L312 39N
-15V-E3
L62 39N
-15V-E2
L311
C236
L313 39N
+15V-E3
L63 39N
+15V-E2
L27
Z8
L26
C234
V194
R259
R258
C238
+15V-E1
C237
R603
IQ_CW
(5/70,13/8E,14/7B,17/8C)
R408
V130
L308
+24V-D
C227
L33
Z5
L32
L61 39N
REF4
REF4-D1
C229
C230
L34
REF4-D2
C231
R579
REF-10-D
C228
G
L29
Z2
L28
C222
V195
REF4-G1
V196
V197
R759
R760
R761
R554
R260
+24V-G
REF4-G2
C221
R255
C220
R555
R261
C223
R256
REF4-G3
C224
R556
R262
C225
R257
REF4-G4
C226
R606
FIL1
(13/8D,14/7B)
R411
V127
R605
FIL2
(13/70,14/7B)
R410
V128
R604
FIL3
(13/7F,14/7B)
R409
V129
R580
REF-10-G
C232
L307
C219
** = NOT FITTED
ROHDE&SCHWARZ
Benennung / Designation: IQ-CONVERTER
IQ-CONVERTER
Sprache / Lang.: DE
Aei / CI: 05.02
Blatt: 1
Typ / Type: SMIO
Datum / Date: 01-01-18
Abteilung / Dpt: 1GPK
Name: BAUR_A
Zeichn. Nr. / Drawing No.: 1084.9300.01 S
i.Z. used in: 1084.8004.01
TOP/ANSTEUERUNG_01/ANSTEUERUNG



DARSTELLUNG SEITE B
VIEW ON SIDE B

ROHDE&SCHWARZ

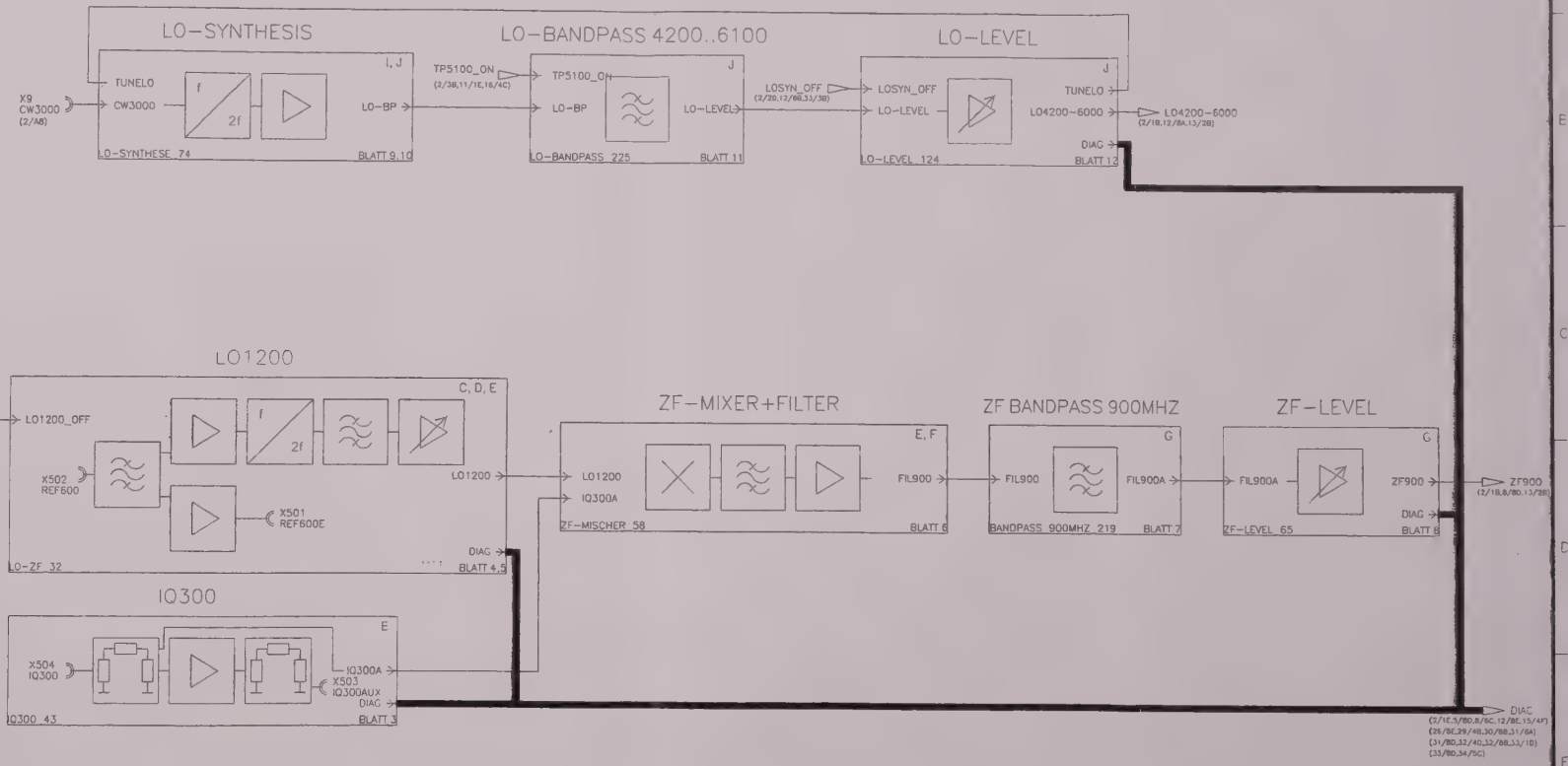
10-CONVERTER
10 CONVERTER



DARSTELLUNG SEITE A
VIEW ON SIDE A

10-CONVERTER

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



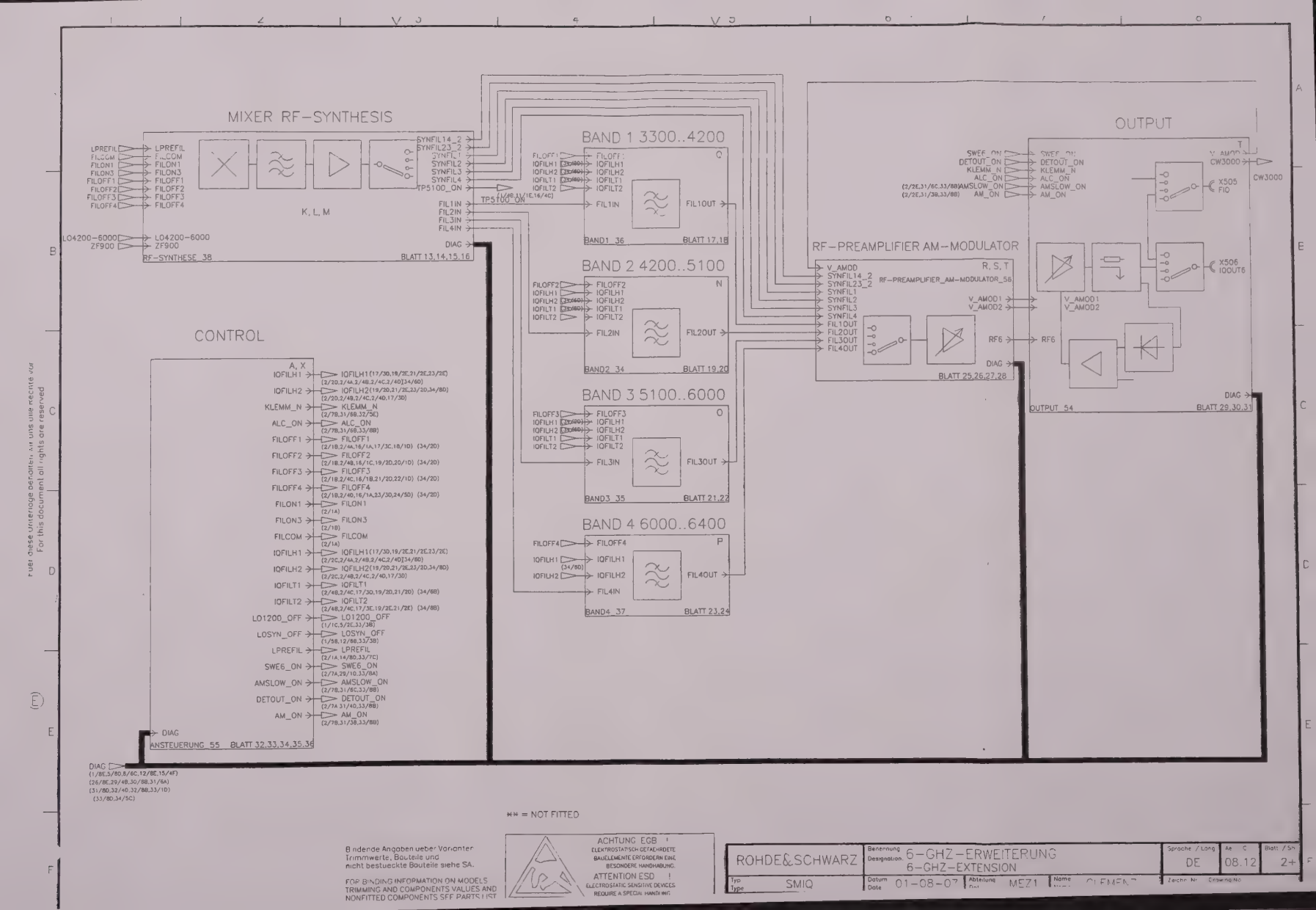
** = NOT FITTED

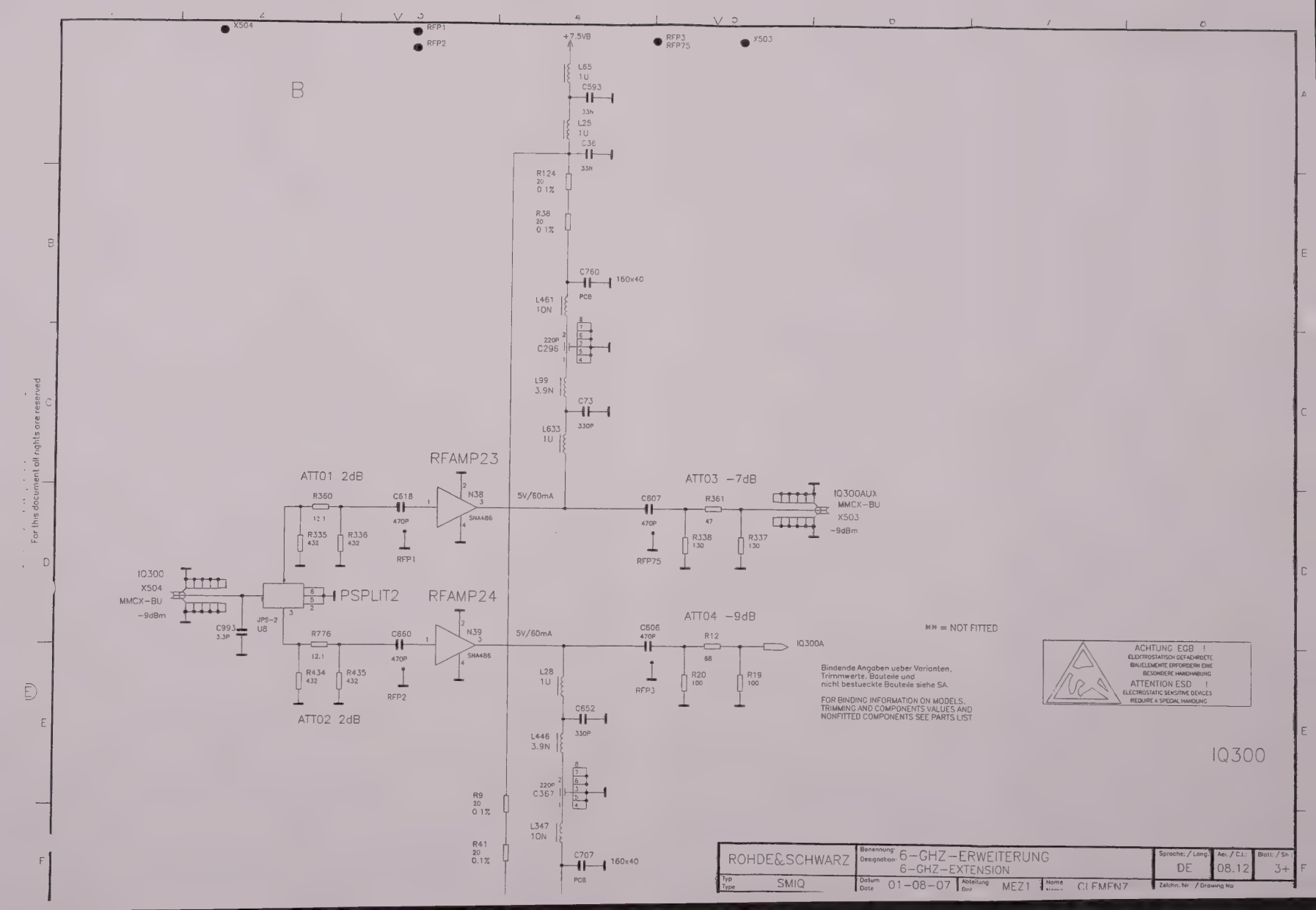
Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

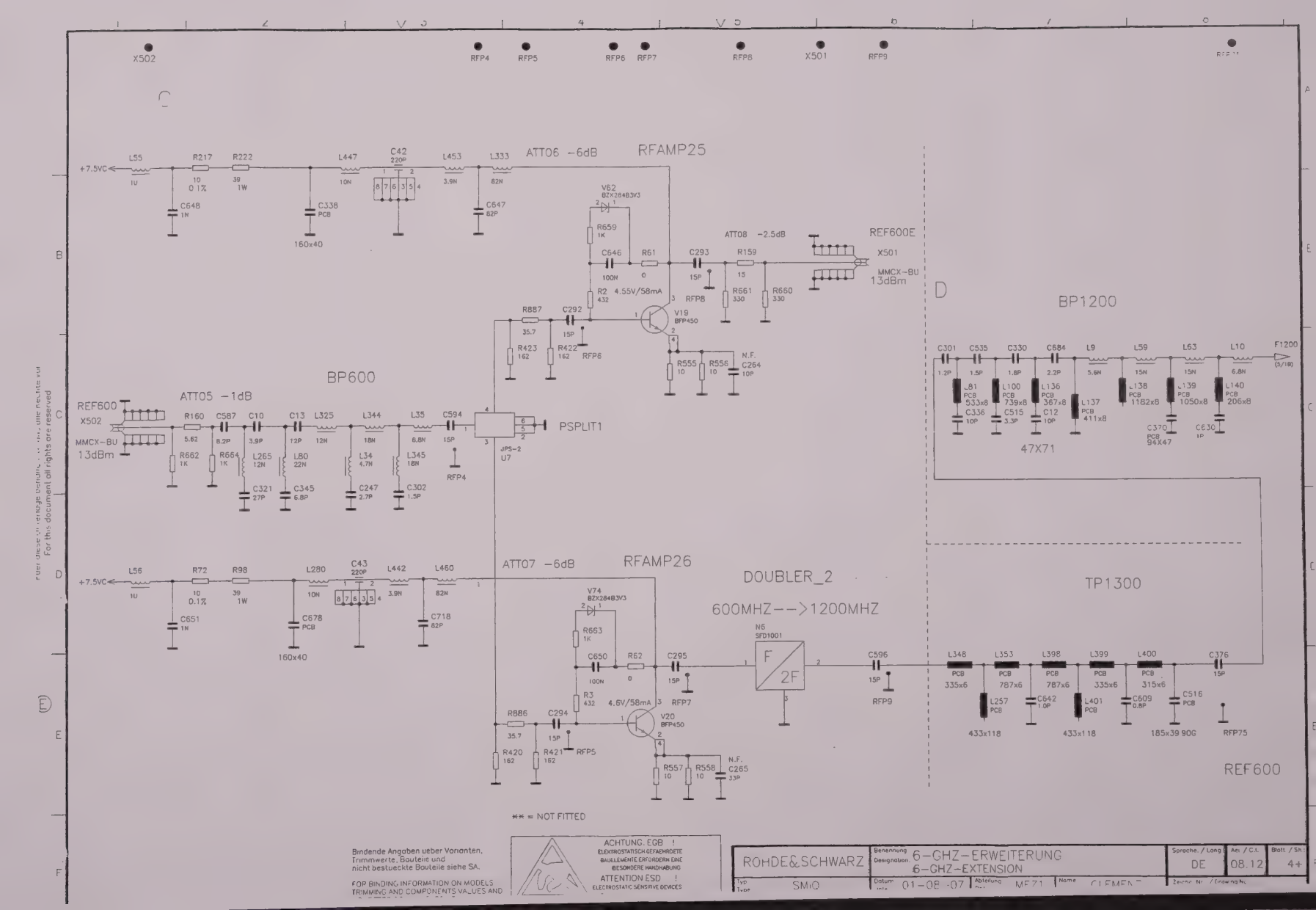
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

ACHTUNG EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-ERWEITERUNG / 6-GHZ-EXTENSION				Sprache / Lang: DE	Ae. / Cl: 08.12	Blatt / Sh: 1+
Typ / Type: SMIQ	Datum / Date: 01-08-07	Abteilung / Dep: MF71	Name: CLEMENZ	Zeichn. Nr. / Drawing No:			


MIXER RF-SYNTHESIS
K, L, M
RF-SYNTHESE 38
BLATT 13,14,15,16
CONTROL
ANSTEUERUNG 55 BLATT 32,33,34,35,36
BAND 1 3300..4200
BAND1 36
BLATT 17,18
BAND 2 4200..5100
BAND2 34
BLATT 19,20
BAND 3 5100..6000
BAND3 35
BLATT 21,22
BAND 4 6000..6400
BAND4 37
BLATT 23,24
RF-PREAMPLIFIER AM-MODULATOR
RF-PREAMPLIFIER_AM-MODULATOR_56
BLATT 25,26,27,28
OUTPUT
OUTPUT 54
BLATT 29,30,31
** = NOT FITTED
ACHTUNG EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING
ROHDE&SCHWARZ
SMIQ
6-GHZ-ERWEITERUNG
6-GHZ-EXTENSION
DE
08.12
2+
01-08-07
MEZ1


X504
RFP1
RFP2
+7.5VB
RFP3
RFP75
X503
B
L65
1U
C593
33N
L25
1U
C36
33N
R124
20
0.1%
R38
20
0.1%
C760
160x40
PCB
L461
10N
220P
C296
L99
3.9N
C73
330P
L633
1U
RFAMP23
ATT01 2dB
R360
12.1
C618
470P
N38
SNA486
5V/60mA
R335
432
R336
432
RFP1
ATT03 -7dB
C607
470P
R361
47
IQ300AUX
MMCX-BU
X503
-9dBm
R338
130
R337
130
RFP75
IQ300
X504
MMCX-BU
-9dBm
PSPLIT2
JPS-2
U8
C993
3.3P
RFAMP24
ATT04 -9dB
R776
12.1
C660
470P
N39
SNA486
5V/60mA
C606
470P
R12
68
IQ300A
R434
432
R435
432
RFP2
R20
100
R19
100
RFP3
L28
1U
C652
330P
L446
3.9N
220P
C367
R9
20
0.1%
L347
10N
R41
20
0.1%
C707
160x40
PCB
ATT02 2dB
** = NOT FITTED
Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST
ACHTUNG EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING
IQ300
ROHDE&SCHWARZ
Benennung / Designation: 6-GHZ-ERWEITERUNG
6-GHZ-EXTENSION
Typ / Type: SMIQ
Datum / Date: 01-08-07
Abteilung / Dept: MEZ1
Name: CLEMENZ
Sprache / Lang.: DE
Aen. / C.I.: 08.12
Blatt / Sh.: 3+
Zeichn.-Nr / Drawing No
For this document all rights are reserved



** = NOT FITTED

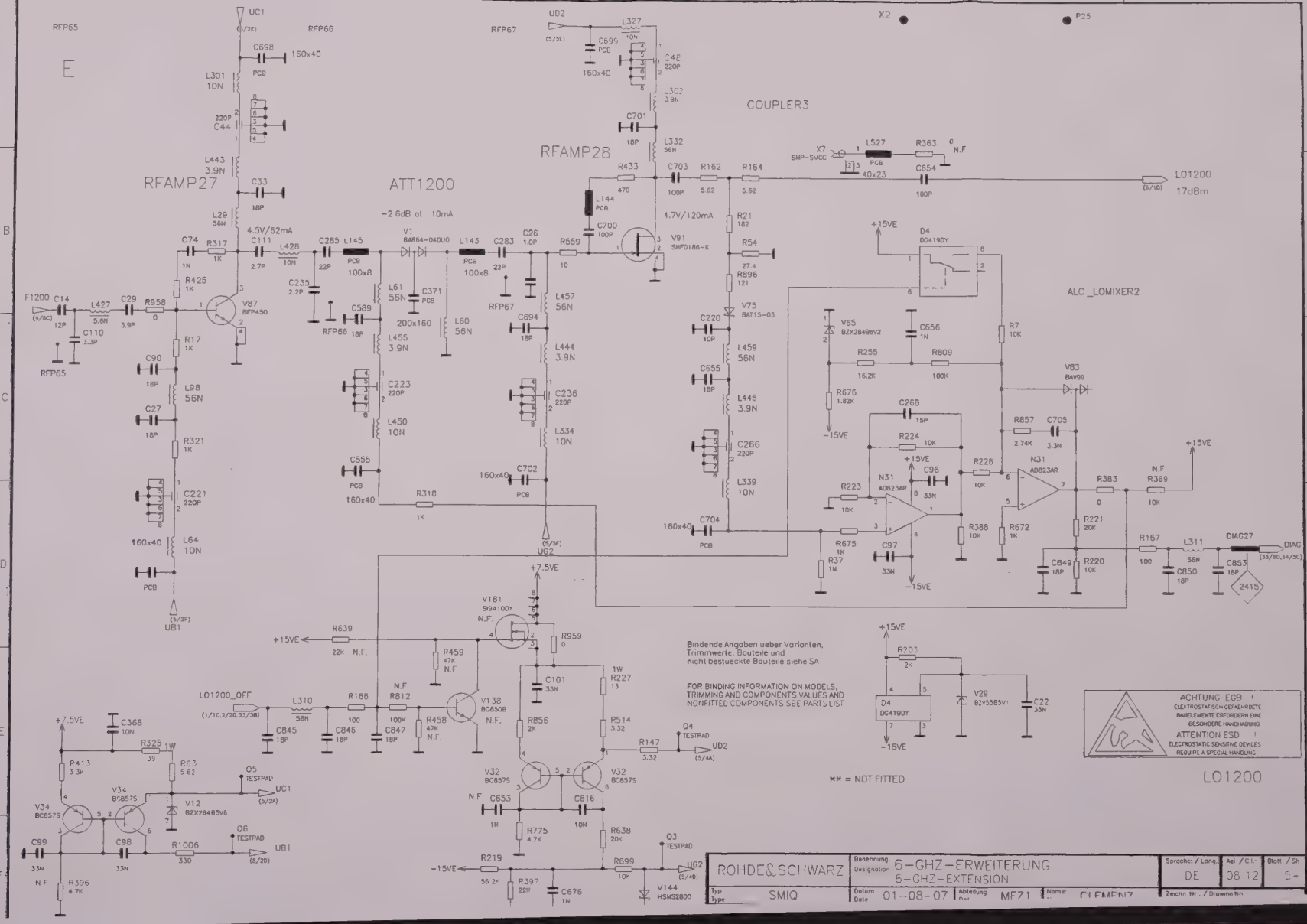
Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

FOR BINDING INFORMATION ON MODELS TRIMMING AND COMPONENTS VALUES AND

ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES

ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-ERWEITERUNG 6-GHZ-EXTENSION			Sprache / Lang.: DE	Art / Cl.: 08.12	Blatt / Sh.: 4+
Typ / Type: SMIQ	Datum / date: 01-08-07	Abteilung / Dept.: ME71	Name: CLEMEN	Zeichn.-Nr. / Drawing No.		

For this document all rights are reserved


RFAMP27
ATT1200
RFAMP28
COUPLER3
ALC _LOMIXER2
LO1200
17dBm
-2.6dB at 10mA
4.5V/62mA
4.7V/120mA
+15VE
-15VE
+7.5VE
Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST
** = NOT FITTED
ACHTUNG EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING
ROHDE&SCHWARZ
Benennung / Designation: 6-GHZ-ERWEITERUNG / 6-GHZ-EXTENSION
Typ / Type: SMIQ
Datum / Date: 01-08-07
Sprache / Lang.: DE
Aei / C.I.: 08 12
Blatt / Sh: 5
LO1200

Copyright by Rohde & Schwarz, 2007
For this document all rights are reserved

** = NOT FITTED

Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

ACHTUNG ESD !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG

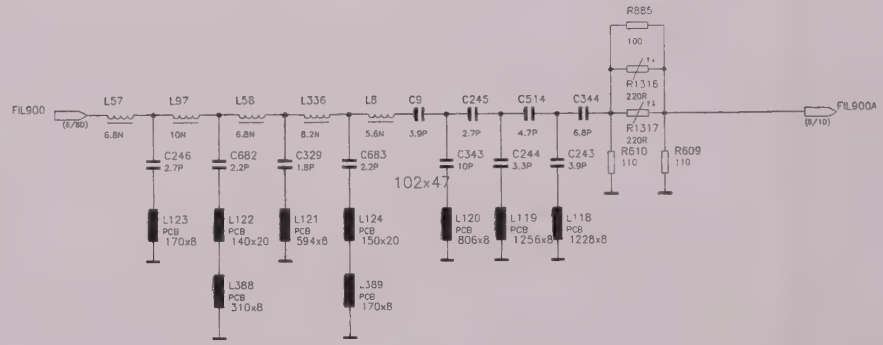
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-ERWEITERUNG / 6-GHZ-EXTENSION			Sprache / Lang.: DE	Aen. / C.I.: 08.12	Blatt / Sh.: 6+
Typ / Type: SMIQ	Datum / Date: 01-08-07	Abteilung / Dep.: MF71	Name: CLEMENZ	Zeichn. Nr. / Drawing		

For this document all rights are reserved

BP900_2

ATT09 -7dB



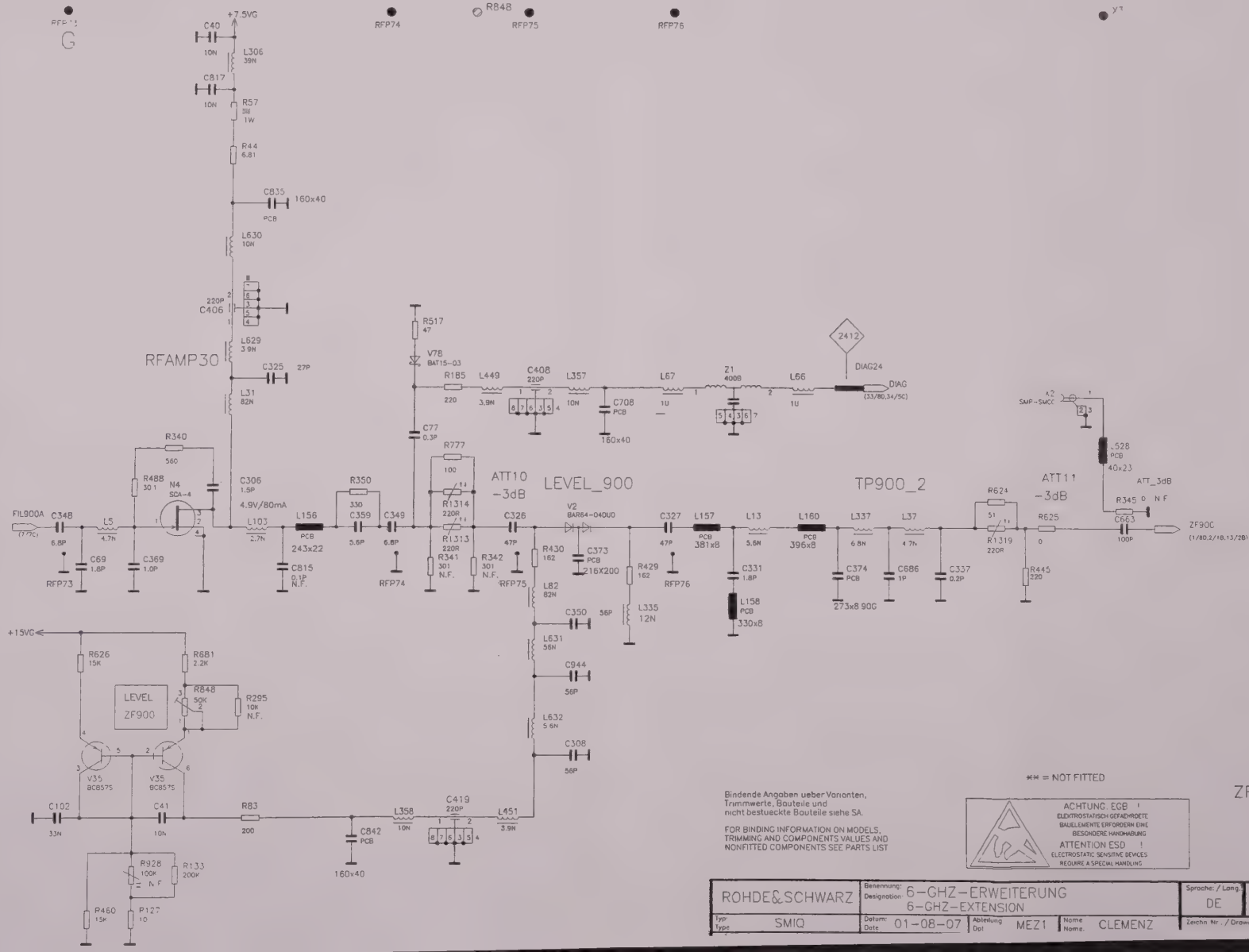
** = NOT FITTED

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

FOR BINDING INFORMATION ON MODELS TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

ACHTUNG: EGB
ELEKTROSTATISCH GEFÄHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-ERWEITERUNG / 6-GHZ-EXTENSION			Sprache / Lang.: DE	Ael. / C.I.: 08.12	Blatt / Sh: 7+
Typ / Type: SMIQ	Datum / Date: 01-08-07	Abteilung: MF71	Name: CLEMENZ	Zeichn. Nr. / Drawing No		



** = NOT FITTED

Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

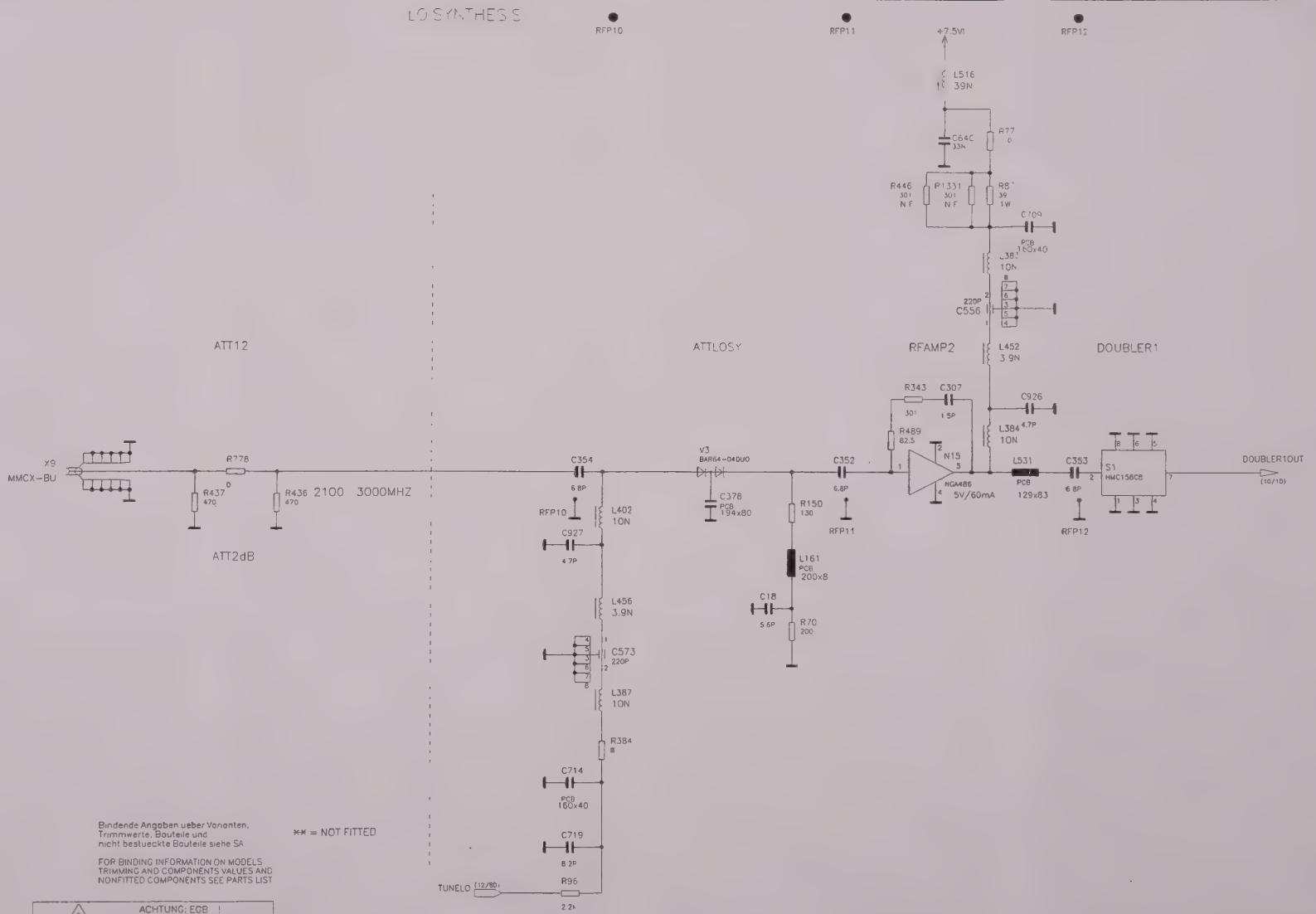
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

ZF900

ROHDE&SCHWARZ	Benennung: Designation: 6-GHZ-ERWEITERUNG 6-GHZ-EXTENSION			Sprache: / Lang.: DE	Aer. / C: 08.12	Blatt / Sh: 8-
Typ: Type: SMIQ	Datum: Date: 01-08-07	Abteilung Dpt: MEZ1	Name Name: CLEMENZ	Zeichn. Nr. / Drawing No.		

For this document all rights are reserved

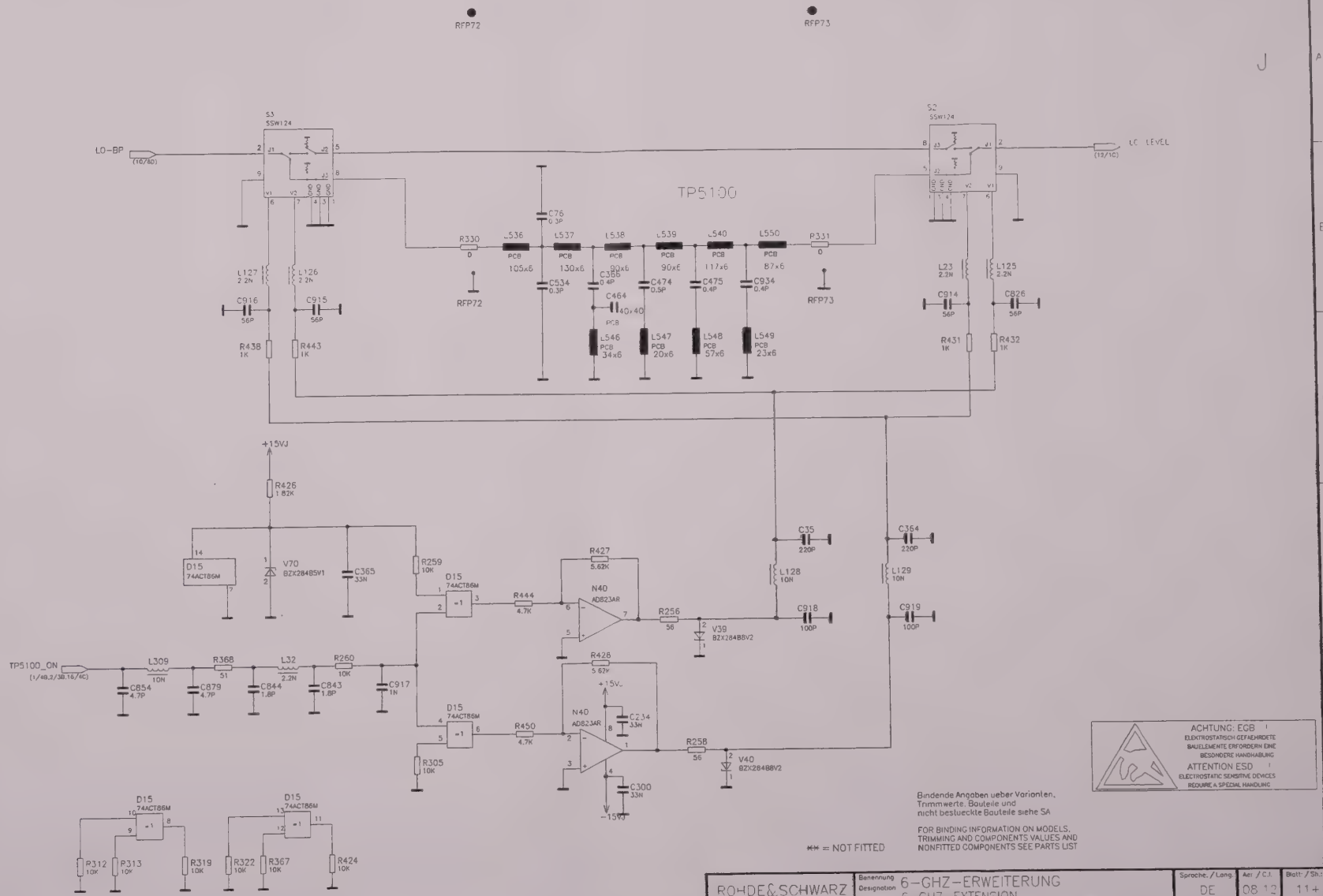


For this document all rights are reserved

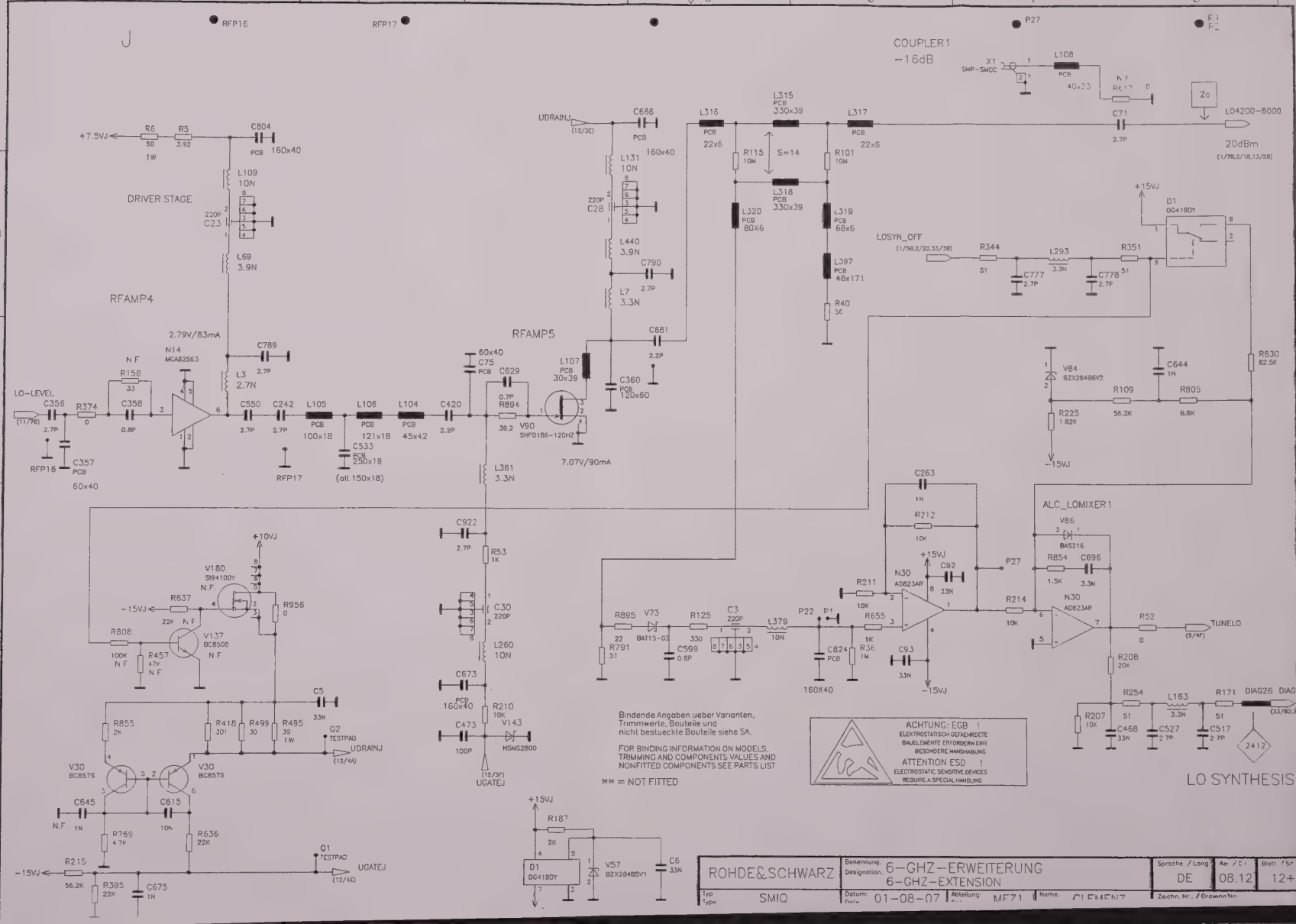
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

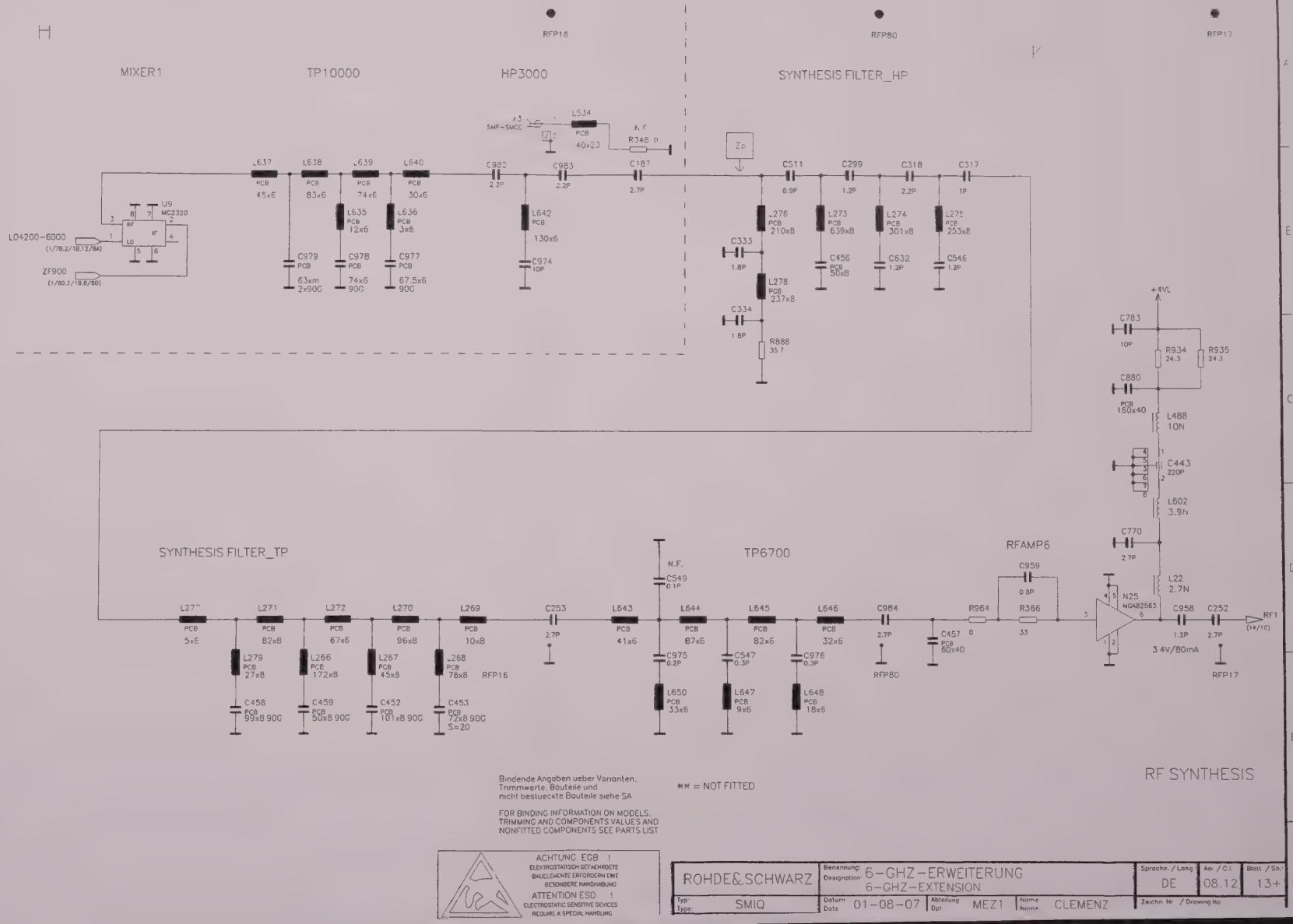
ACHTUNG EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-ERWEITERUNG / 6-GHZ-EXTENSION			Sprache / Lang: DE	Aen. / Ch: 08 12	Blatt / Sh: 10+
Typ: SMIQ	Datum: 01.06.97	Abteilung: MF71	Name: CLEMENZ	Zeichn.-Nr. / Drawing No.		

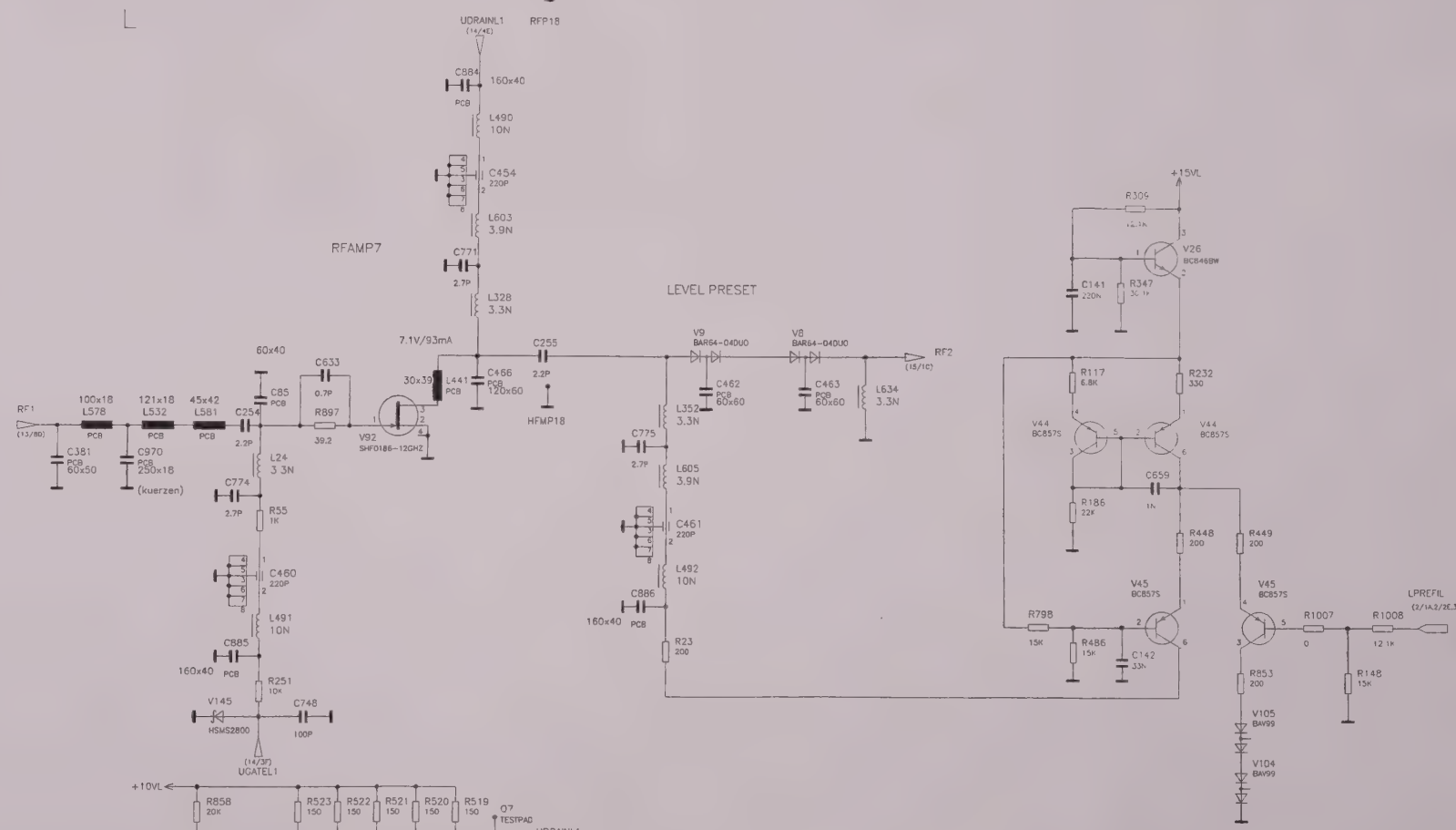


Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved


COUPLER1
-16dB
DRIVER STAGE
RFAMP4
RFAMP5
LO-LEVEL
+7.5VJ
+10VJ
-15VJ
UDRAINJ
UGATEJ
LOSYN_OFF
ALC_LOMIXER1
20dBm
TUNELO
LO SYNTHESIS
ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING
Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST
** = NOT FITTED
ROHDE&SCHWARZ
6-GHZ-ERWEITERUNG
6-GHZ-EXTENSION
SMIQ
01-08-07
DE
08.12
12+

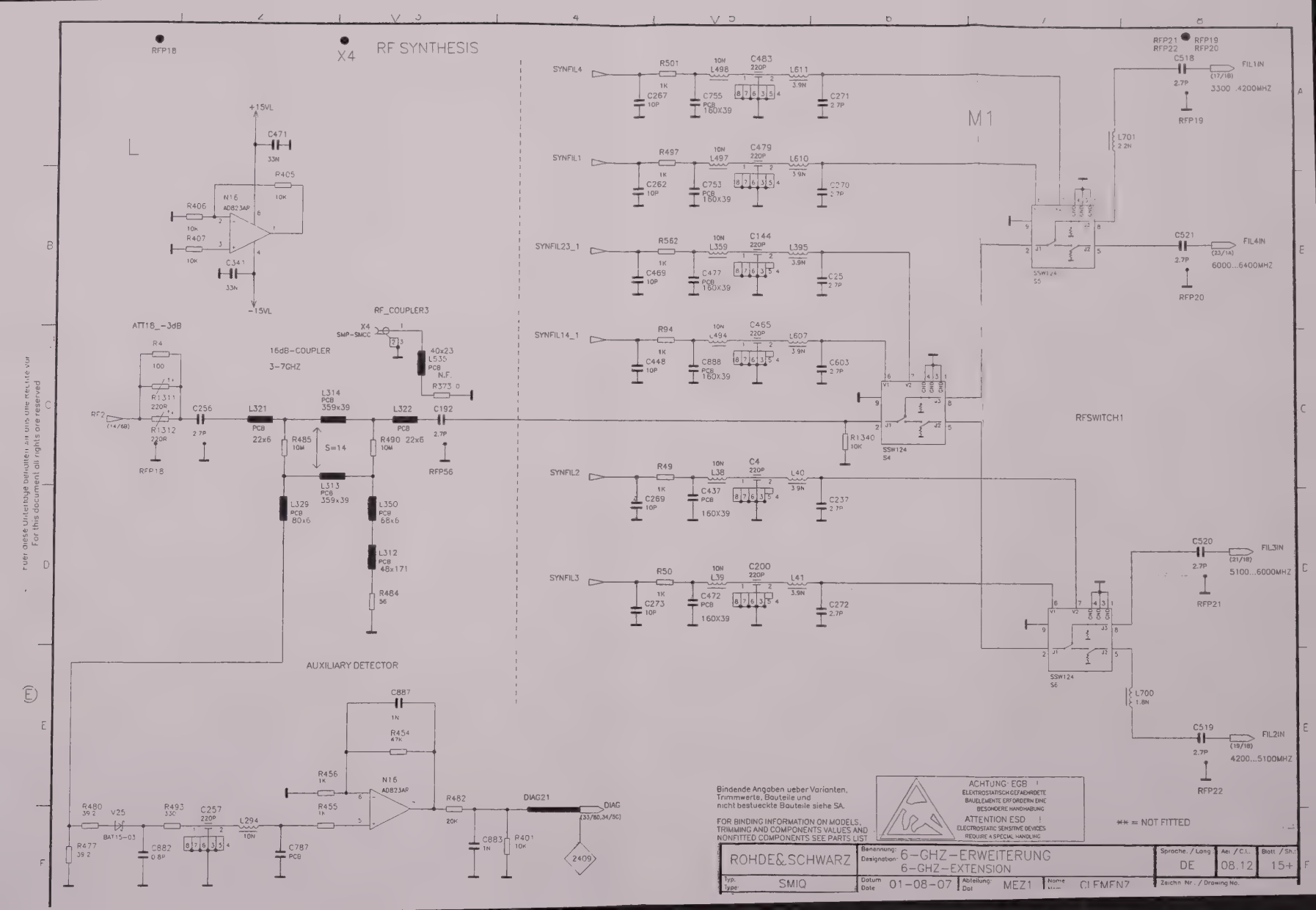


For this document all rights are reserved



For this document all rights are reserved

ROHDE&SCHWARZ	Benennung / Designation	6-GHZ-ERWEITERUNG 6-GHZ-EXTENSION			Sprache / Lang.	Aen. / Ch.	Blatt / Sh.
Typ / Type	SMIQ	Datum / Date	01-08-07	Ablefung / Dpt	MEZ1	Name / Name	CLEMENZ	DE	08.12	14+
								Zeichn. Nr. / Drawing No		



Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

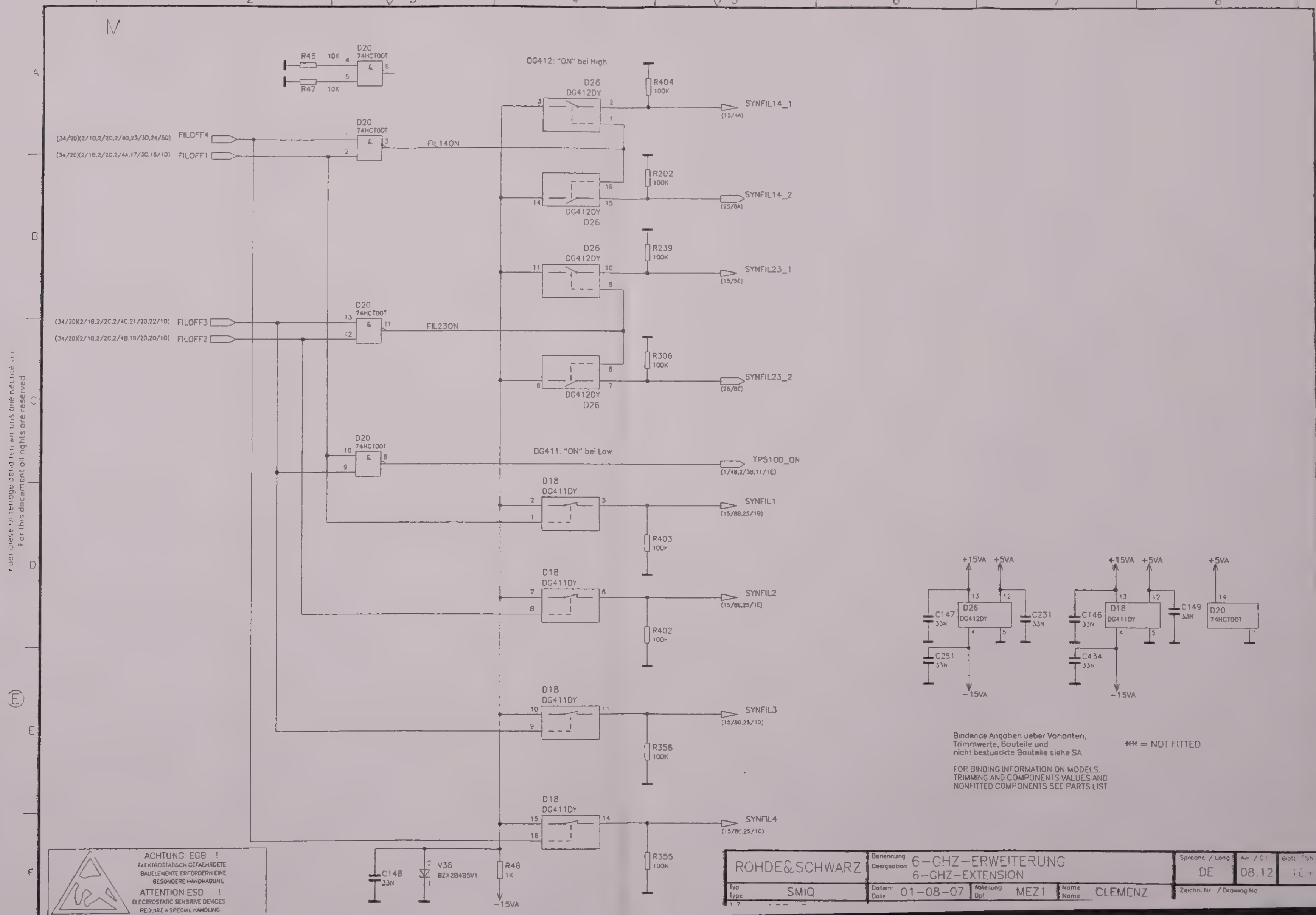
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

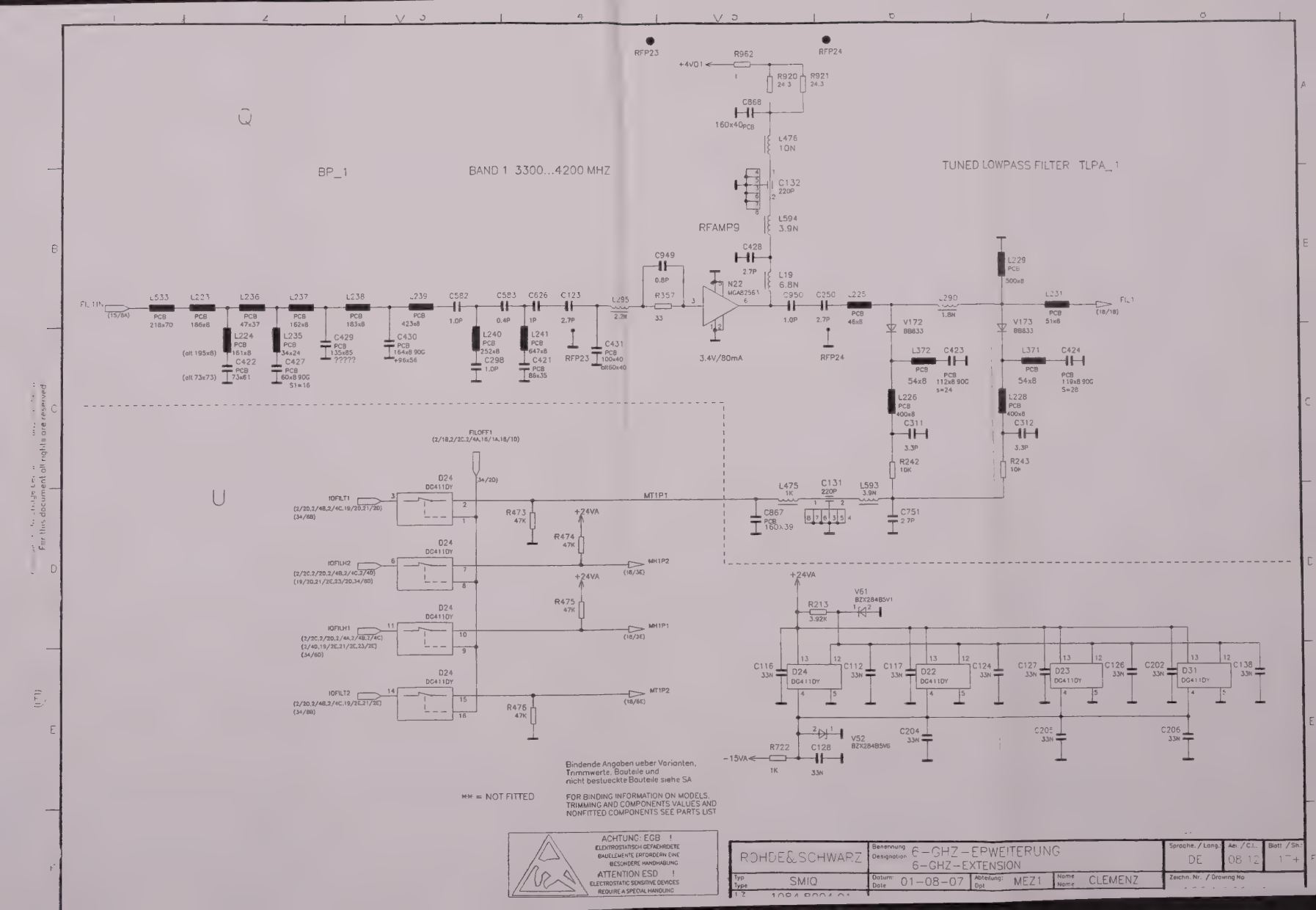
ACHTUNG: EGB ! ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD ! ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

** = NOT FITTED

ROHDE&SCHWARZ	Benennung: Designation:	6-GHZ-ERWEITERUNG 6-GHZ-EXTENSION			Sprache. / Lang.	Ae. / C.I.	Bott. / Sh.
Typ: Type: SMIQ	Datum Date 01-08-07	Abteilung: Dpt MEZ1	Name CLEMENZ	Zeichn Nr. / Drawing No.	DE	08.12	15+

Ruer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved


M
R46 10K
R47 10K
D20 74HCT00T
DG412: "ON" bei High
D26 DG412DY
R404 100K
SYNFIL14_1 (15/4A)
(34/20)(2/18.2/2C.2/4D,23/3D,24/5D) FILOFF4
(34/20)(2/18.2/2C.2/4A,17/3C,18/1D) FILOFF1
FIL14ON
R202 100K
SYNFIL14_2 (25/8A)
R239 100K
SYNFIL23_1 (15/5E)
(34/20)(2/18.2/2C.2/4C,21/20,22/1D) FILOFF3
(34/20)(2/18.2/2C.2/4B,19/20,20/1D) FILOFF2
FIL23ON
R306 100K
SYNFIL23_2 (25/8E)
DG411: "ON" bei Low
TP5100_ON (1/4B,2/3B,11/1E)
D18 DG411DY
SYNFIL1 (15/8B,25/1B)
R403 100K
SYNFIL2 (15/8E,25/1E)
R402 100K
SYNFIL3 (15/8D,25/1D)
R356 100K
SYNFIL4 (15/8C,25/1C)
R355 100K
C148 33N
V38 BZX284B5V1
R48 1K
-15VA
+15VA +5VA
C147 33N
C231 33N
C281 33N
C146 33N
C149 33N
C434 33N
D20 74HCT00T
Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA
** = NOT FITTED
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST
ACHTUNG EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING
ROHDE&SCHWARZ
Benennung Designation 6-GHZ-ERWEITERUNG 6-GHZ-EXTENSION
Sprache / Lang DE
08.12
Typ Type SMIQ
Datum Date 01-08-07
Abteilung Dpt MEZ1
Name CLEMENZ
Zeichn.Nr / Drawing No
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA

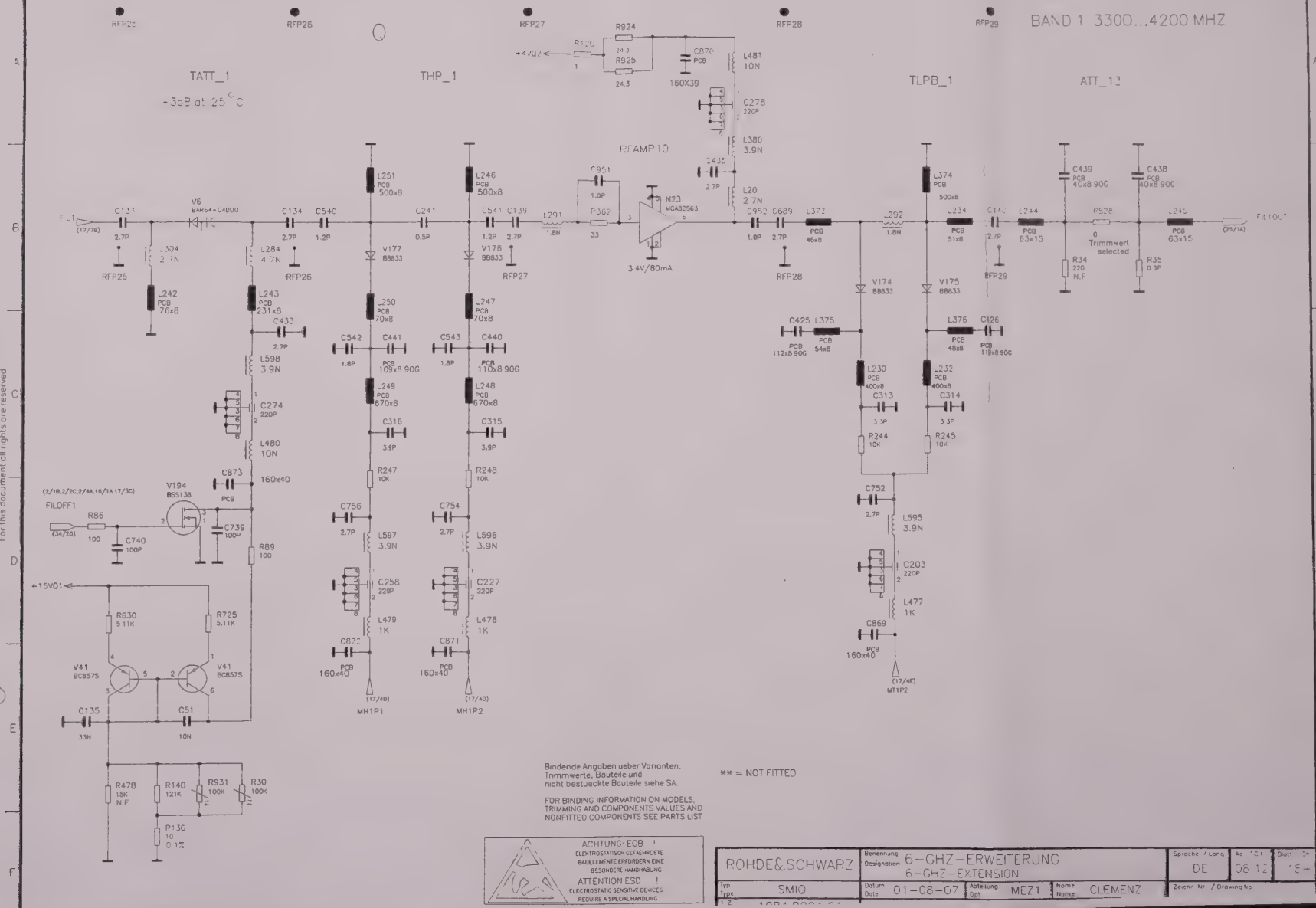
MM = NOT FITTED

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

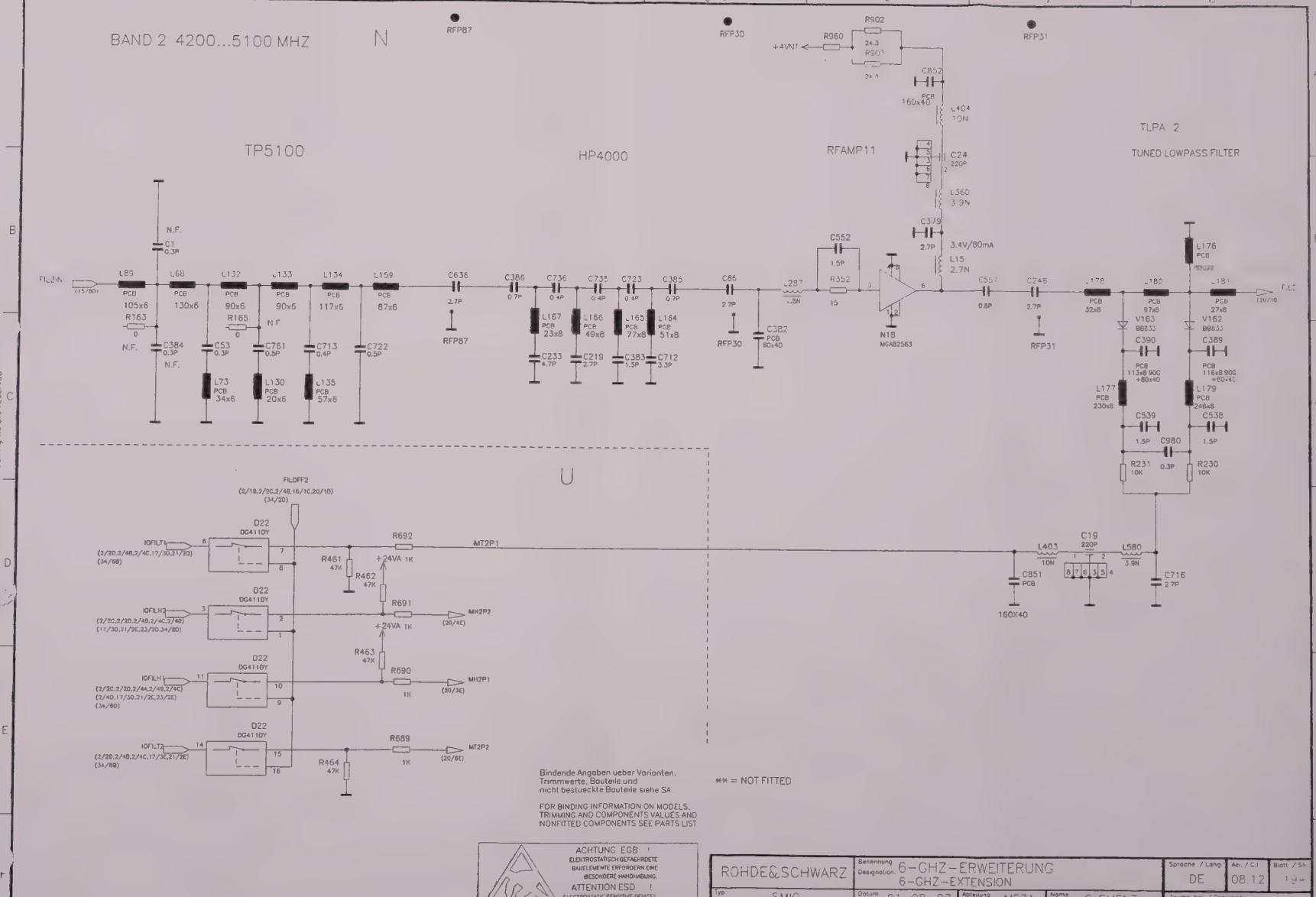
ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-EPWEITERUNG 6-GHZ-EXTENSION				Sprache. / Lang.: DE	Aen. / Ch.: 08 12	Blatt / Sh.: 17+
Typ / Type: SMIQ	Datum / Date: 01-08-07	Abteilung / Dpt: MEZ1	Name / Name: CLEMENZ	Zeichn. Nr. / Drawing No			

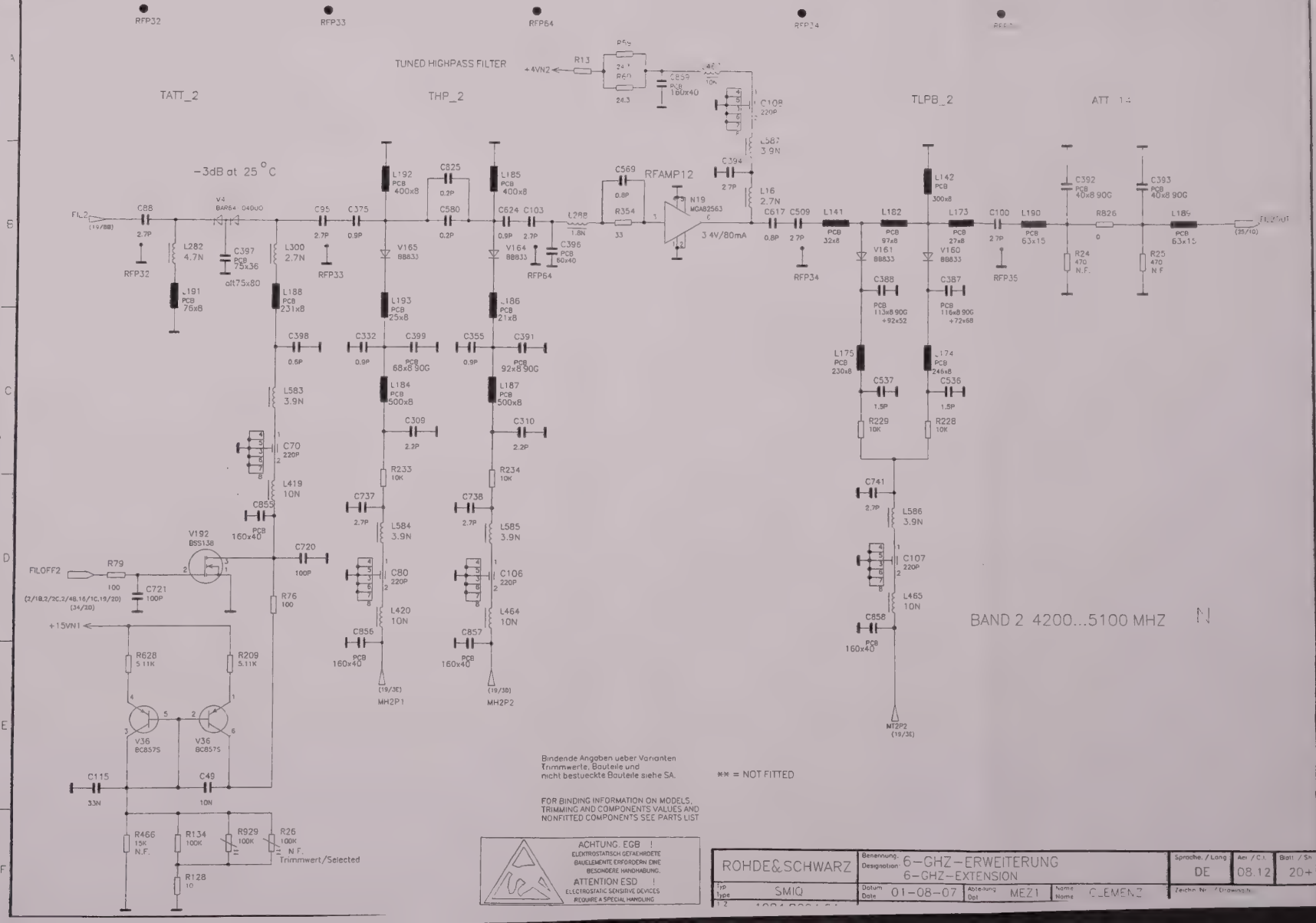
For this document all rights are reserved



Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



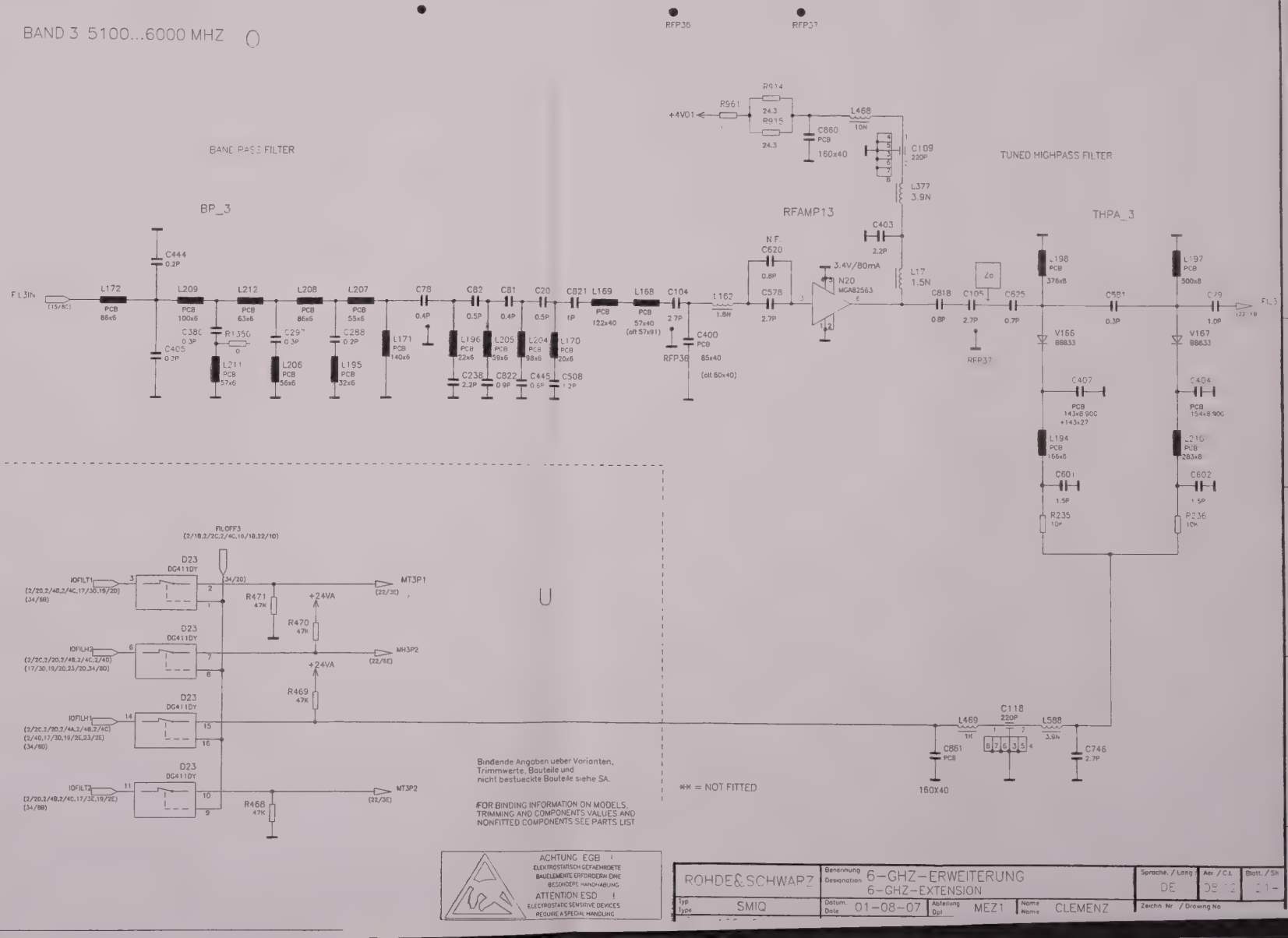
For this document all rights are reserved

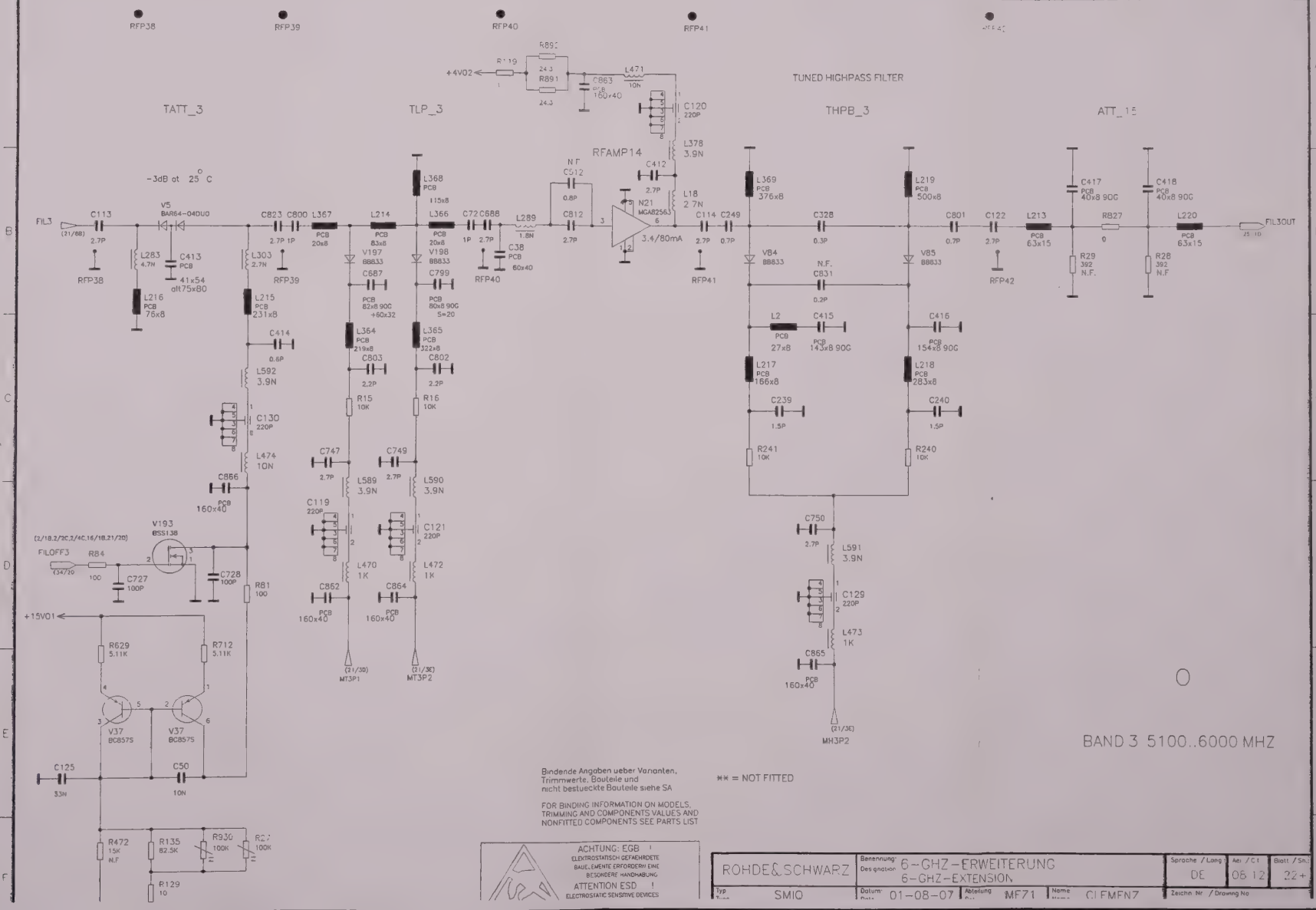


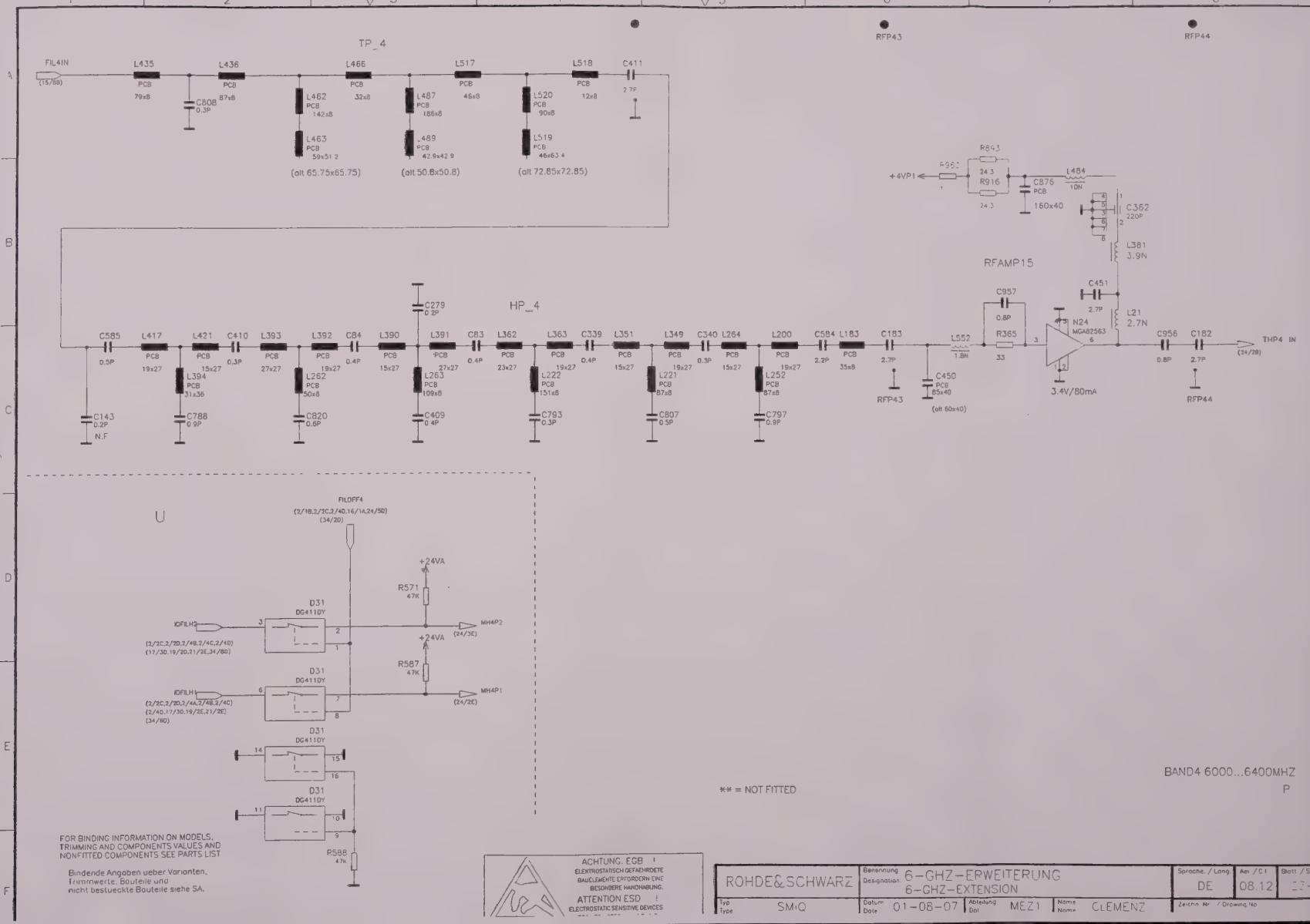
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

ROHDE&SCHWARZ	Benennung: 6-GHZ-ERWEITERUNG Designation: 6-GHZ-EXTENSION				Sprache / Lang: DE	Aen / Ch: 08.12	Blatt / Sh: 20+
Typ / Type: SMIQ	Datum / Date: 01-08-07	Abteilung / Dpt: MEZ1	Name: CLEMENZ		Zeichn. Nr. / Drawing N.		

Über diese Unterlage behalten wir uns das Recht vor
For this document all rights are reserved

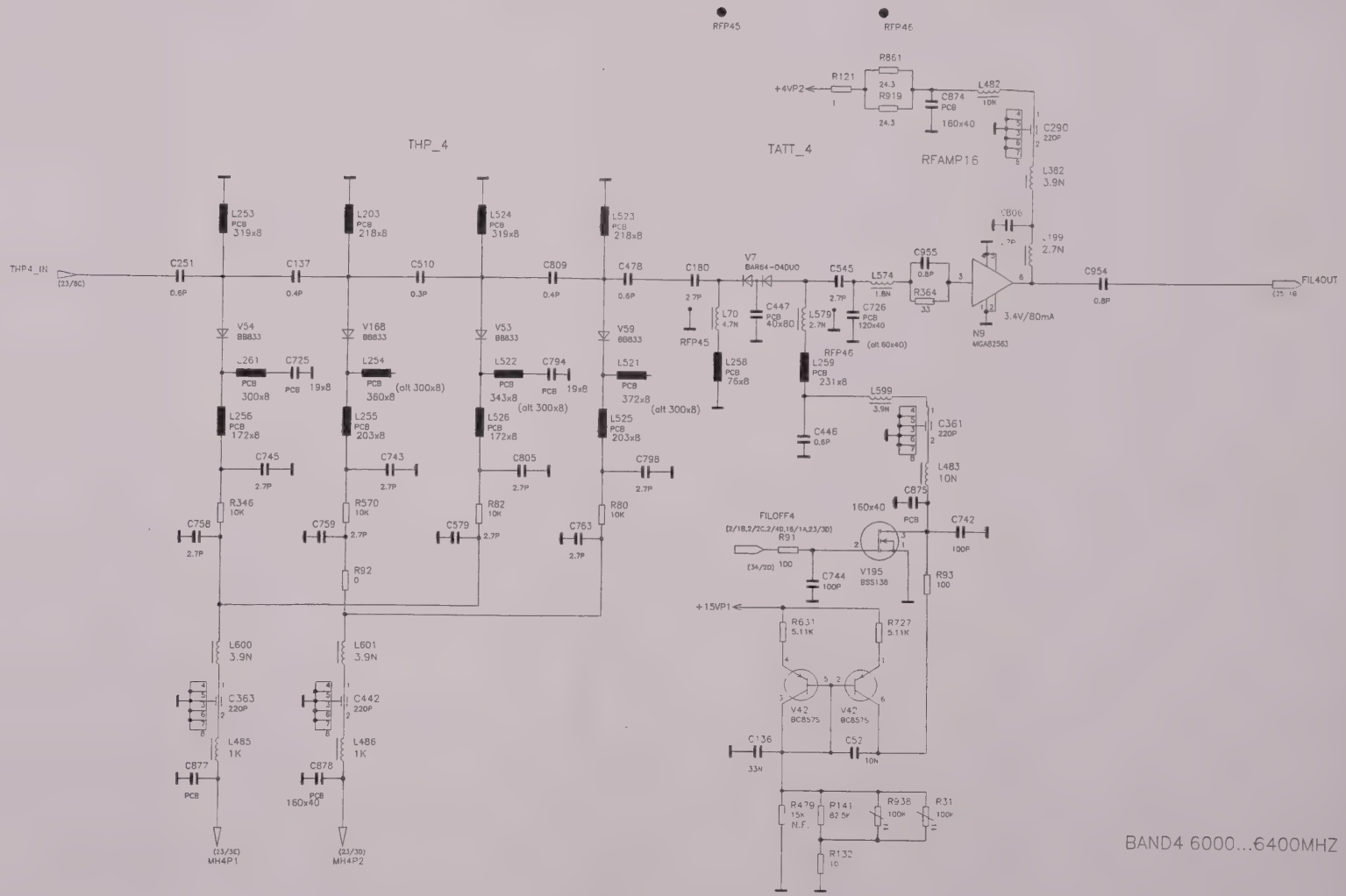



TATT_3
TLP_3
THPB_3
ATT_15
TUNED HIGHPASS FILTER
RFAMP14
-3dB at 25 °C
BAND 3 5100..6000 MHZ
** = NOT FITTED
Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST
ACHTUNG: EGB ! ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD ! ELECTROSTATIC SENSITIVE DEVICES
For this document all rights are reserved
ROHDE&SCHWARZ
Benennung / Designation: 6-GHZ-ERWEITERUNG
6-GHZ-EXTENSION
Sprache / Lang: DE
Aen. / Ch: 08 12
Blatt / Sh.: 22+
Typ / Type: SMIO
Datum / Date: 01-08-07
Abteilung / Dept: MF71
Name: CLEMENZ
Zeichn. Nr / Drawing No

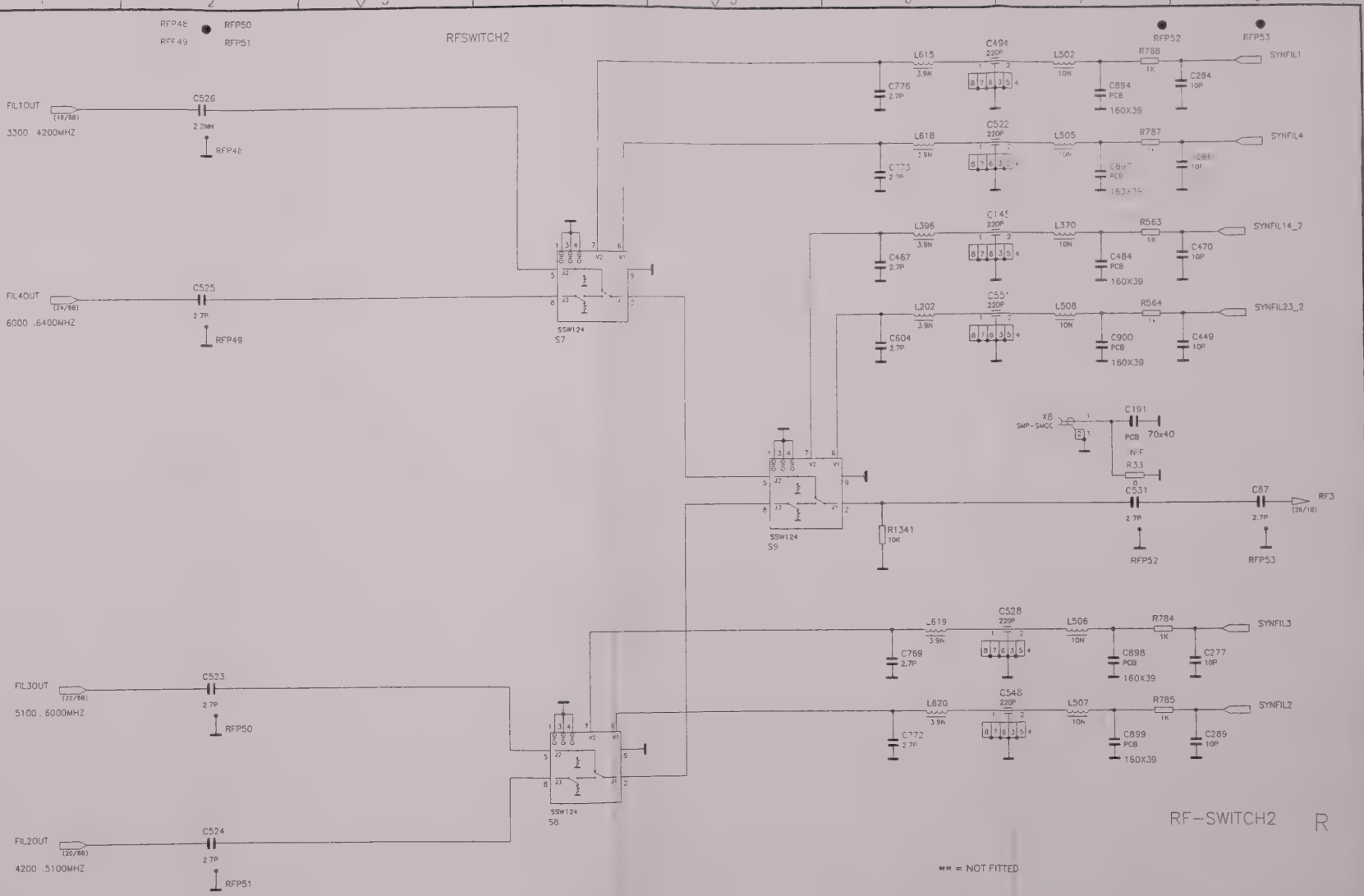


Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

ruer diese unterlage behalten wir uns alle rechte vor
For this document all rights are reserved



ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-ERWEITERUNG / 6-GHZ-EXTENSION				Sprache: / Lang.: DE	Aes / C.I.: 08 12	Blatt / Sh.: 24+
Typ / Type: SMIQ	Datum / Date: 01-08-07	Abteilung / Dpt: MEZ1	Name / Name: CLEMENZ	Zeichn. Nr. / Drawing No.			



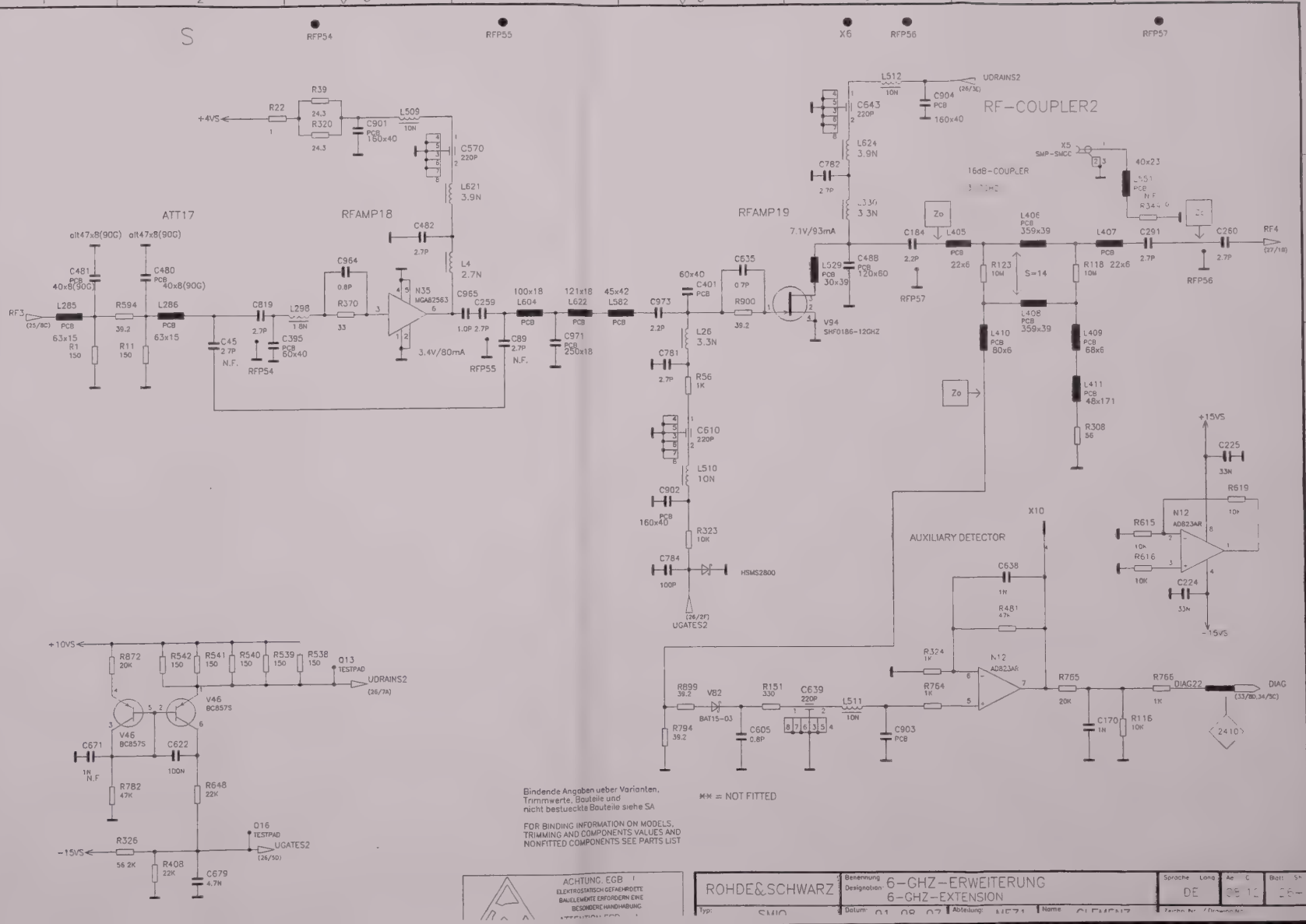
Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND

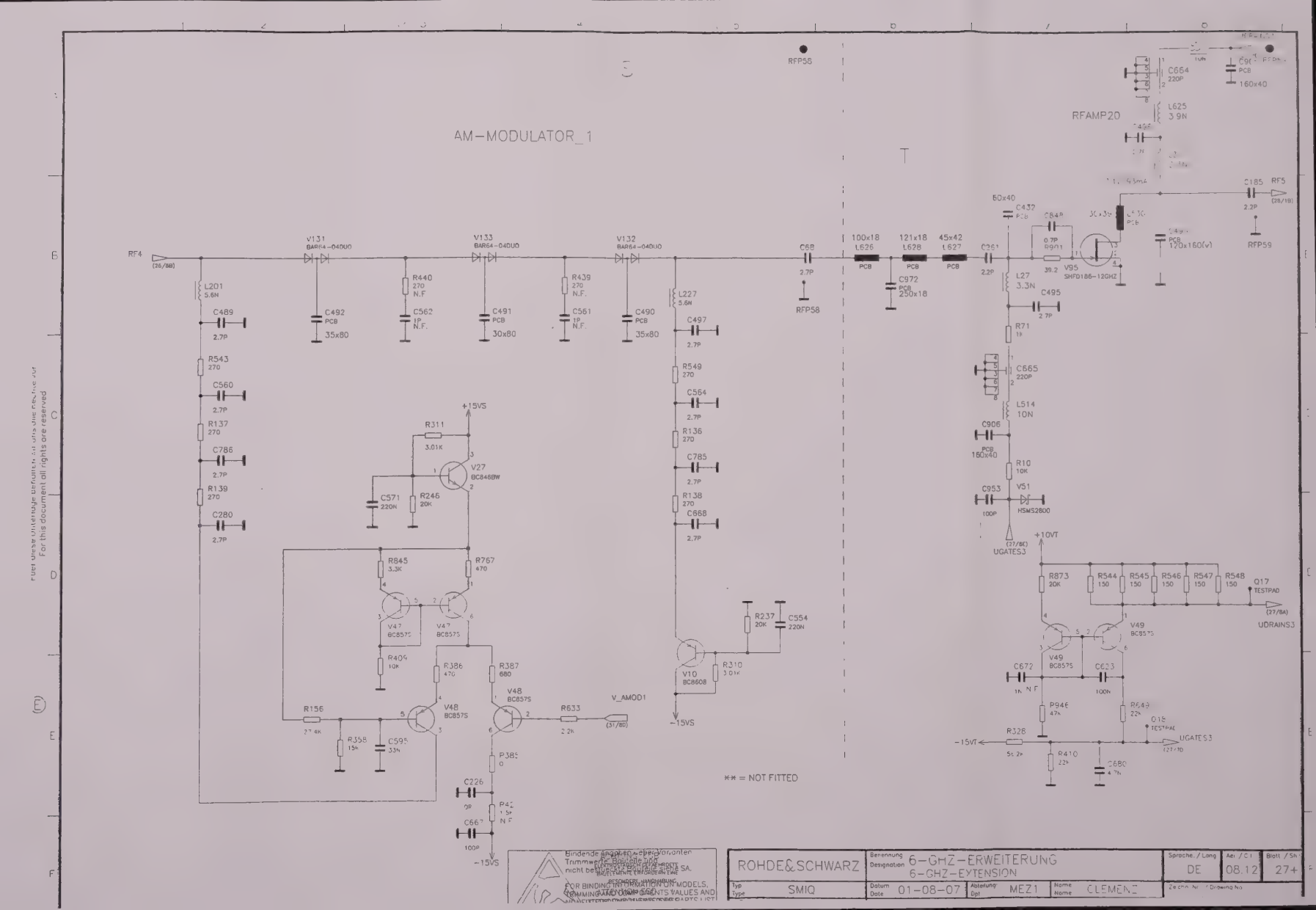
ACHTUNG: EGB
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD

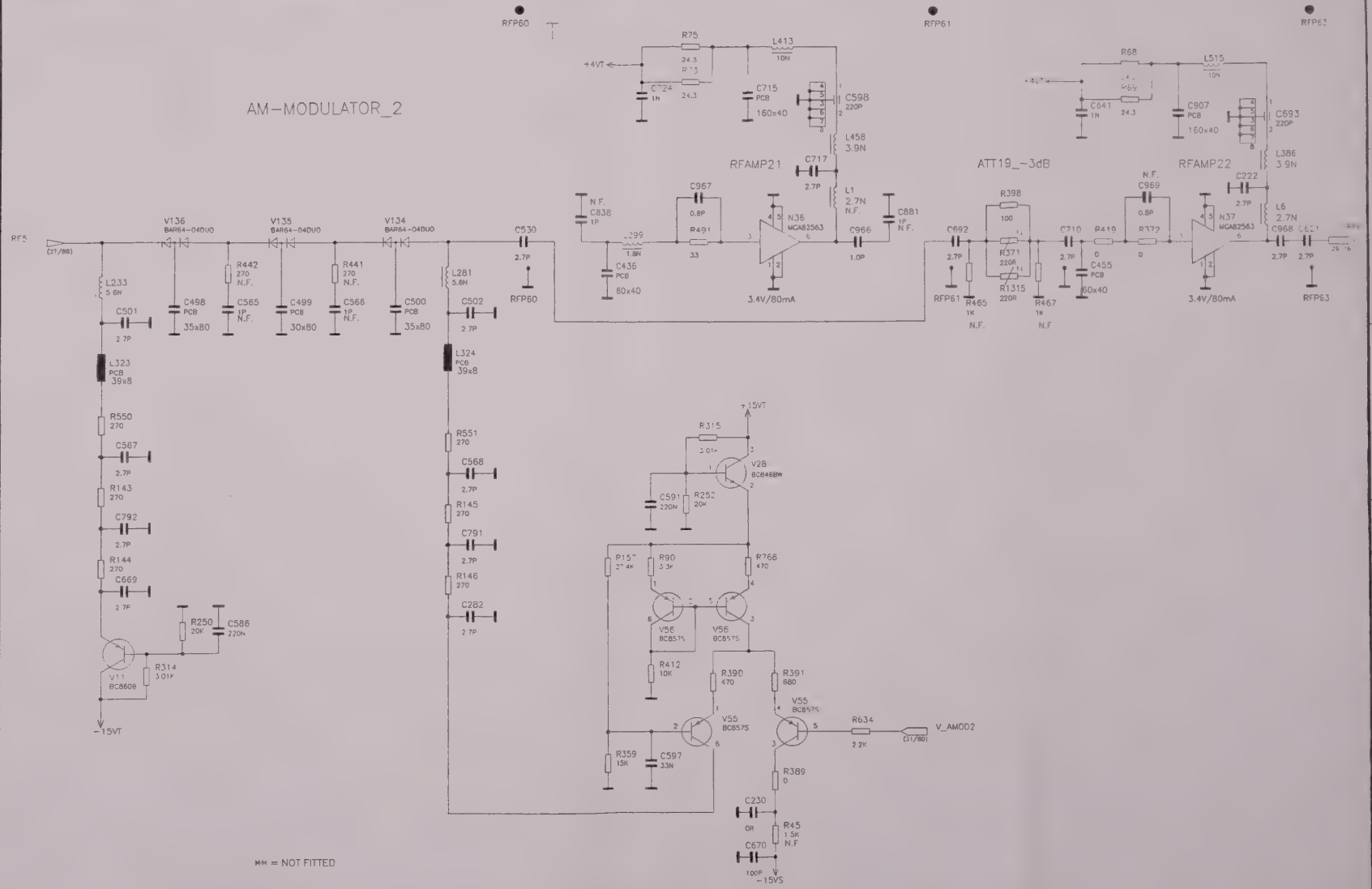
Ruf diese Anleitung Dateien ... auf ... Falles ...
For this document all rights are reserved

ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-ERWEITERUNG 6-GHZ-EXTENSION			Sprache / Lang.: DE	Aen. / C.I.: 08 11	Blatt / Sh: 25+
Typ: SMIQ	Datum: 01-08-07	Abteilung: MF71	Name: CLEMENZ	Zeichn. Nr. / Drawing No:		

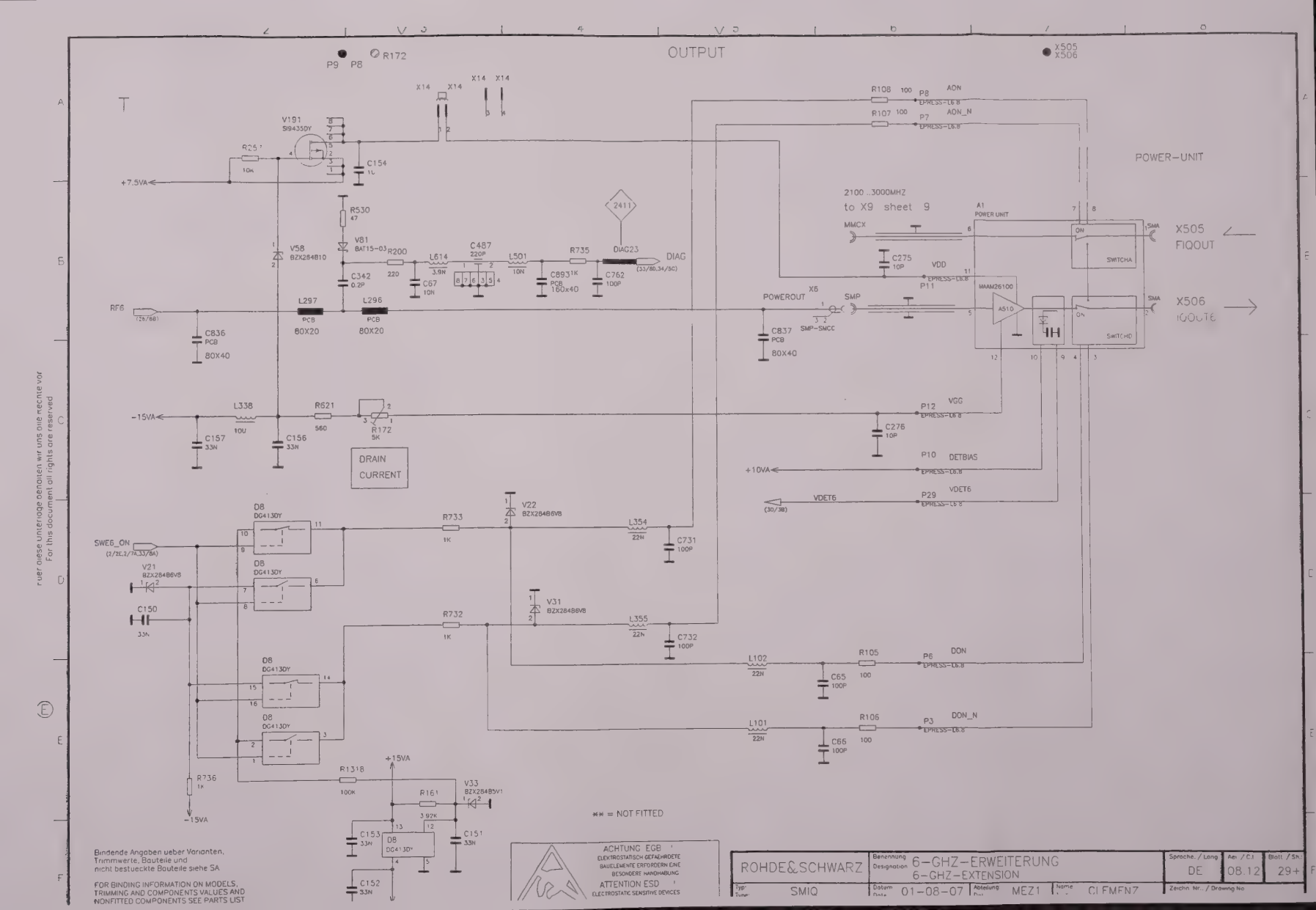


Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

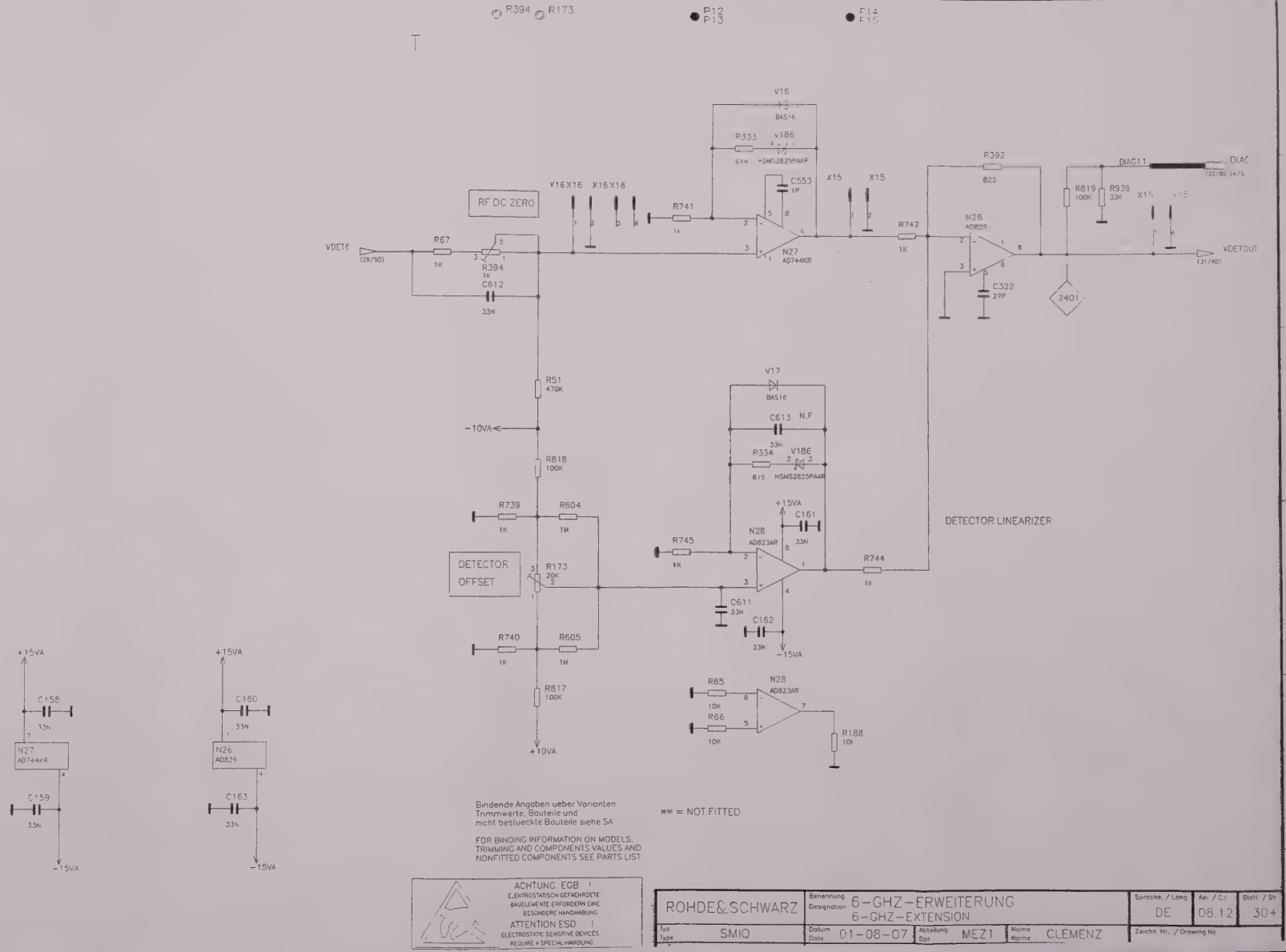

AM-MODULATOR_1
RFAMP20
RF4
V131
V133
V132
C68
RFP58
RFP56
RFP59
RF5
V95
SMFD186-12GHZ
C972
C495
R71
C665
L514
C906
R10
C953
V51
HSMS2800
UGATES3
+10VT
R873
R544
R545
R546
R547
R548
Q17
TESTPAD
UDRAINS3
V49
BC857S
C672
C623
R549
R543
R137
R139
R136
R138
C497
C564
C560
C786
C785
C280
C668
R311
V27
BC846BW
C571
R246
R845
R767
V47
BC857S
R404
R386
R387
V48
BC857S
R156
R358
C595
R633
V_AMOD1
R237
C554
V10
BC860B
R310
+15VS
-15VS
C226
C667
R328
R410
C680
R940
R543
Q18
** = NOT FITTED
ROHDE&SCHWARZ
6-GHZ-ERWEITERUNG
6-GHZ-EXTENSION
SMIQ
01-08-07
MEZ1
CLEMENZ
DE
08.12
274



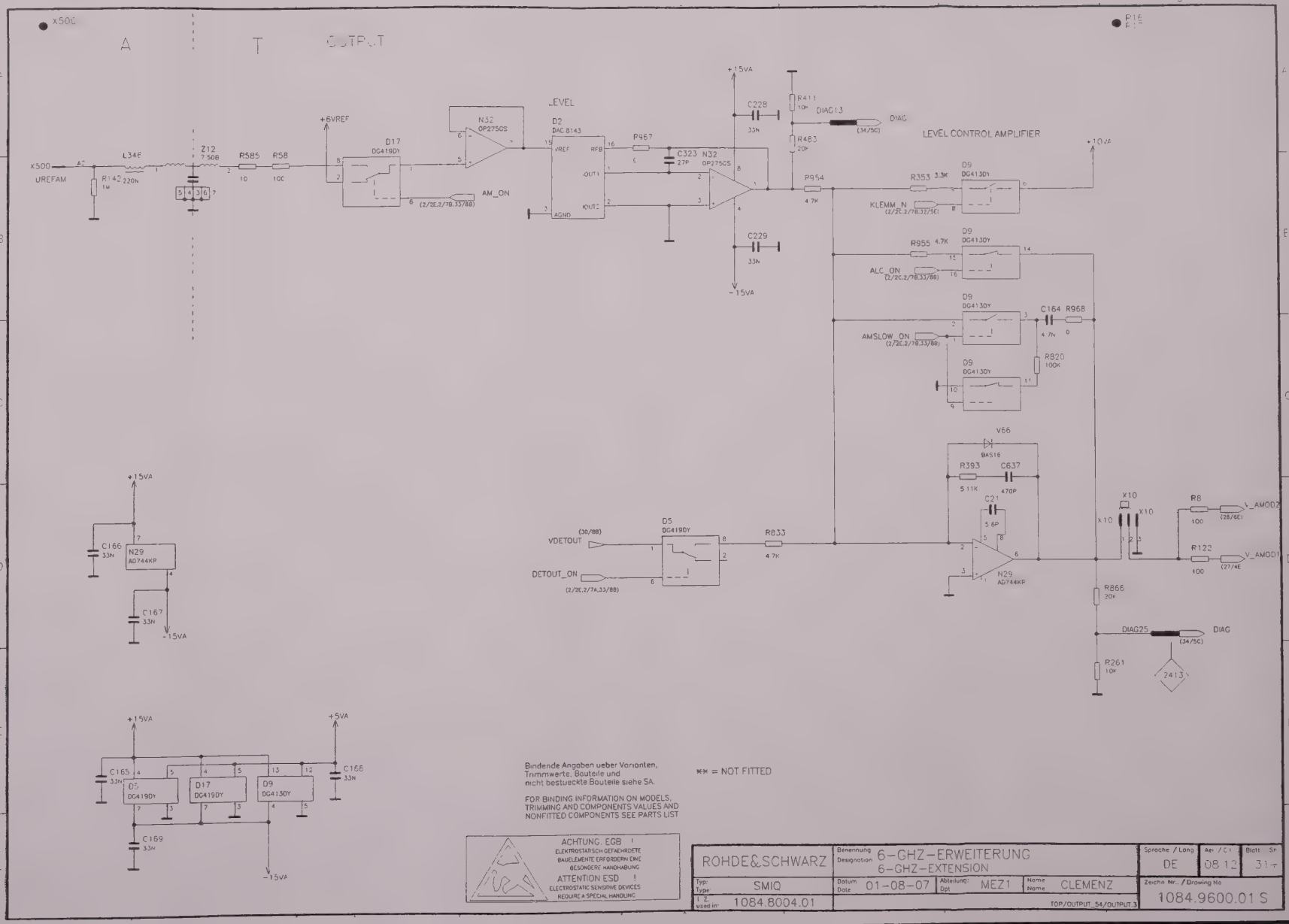
Fuer diese Unterlage behalten wir uns das Recht vor
For this document all rights are reserved



ruer diese unterlage behalten wir uns alle rechte vor
For this document all rights are reserved



For this document all rights are reserved



Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

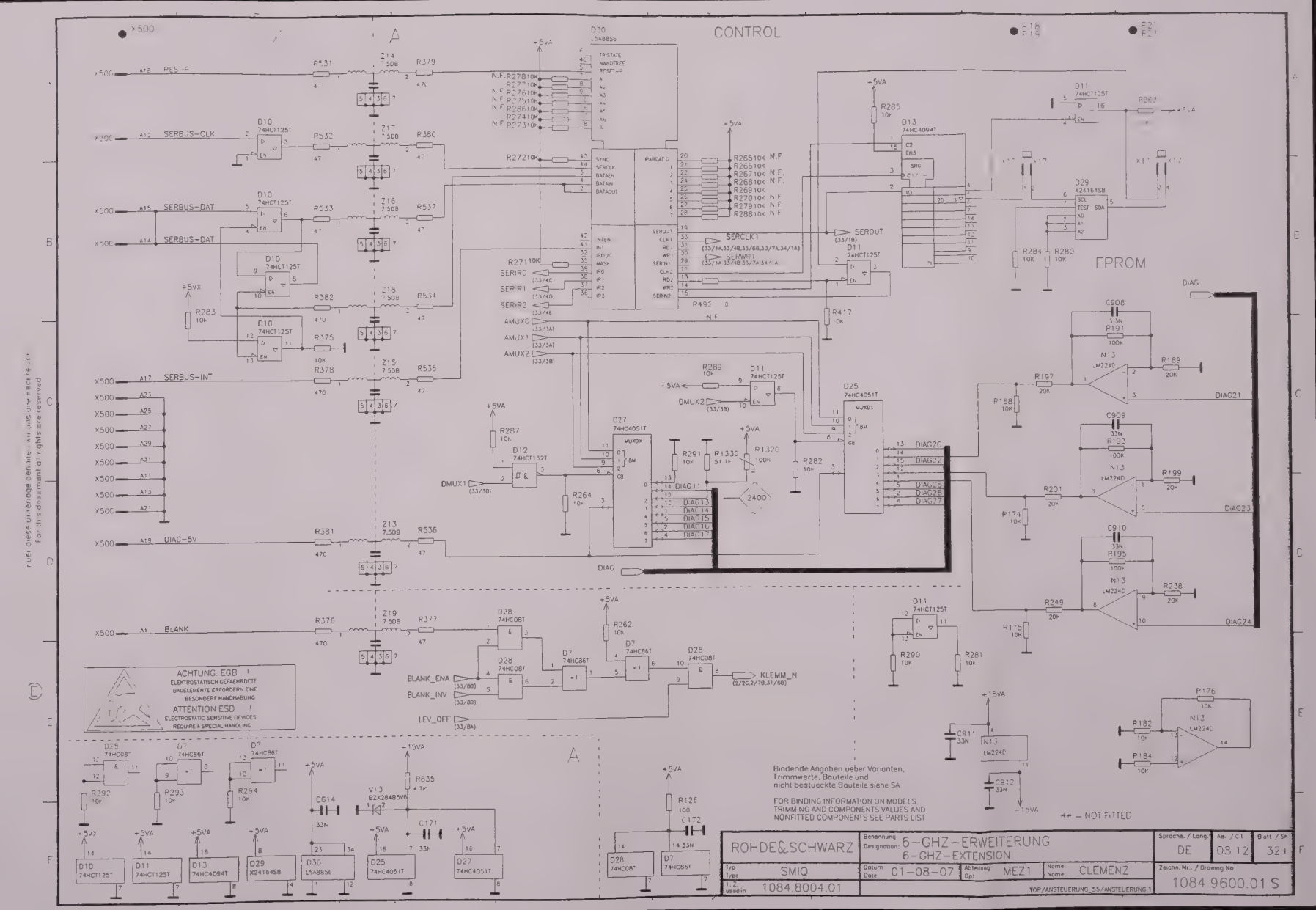
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

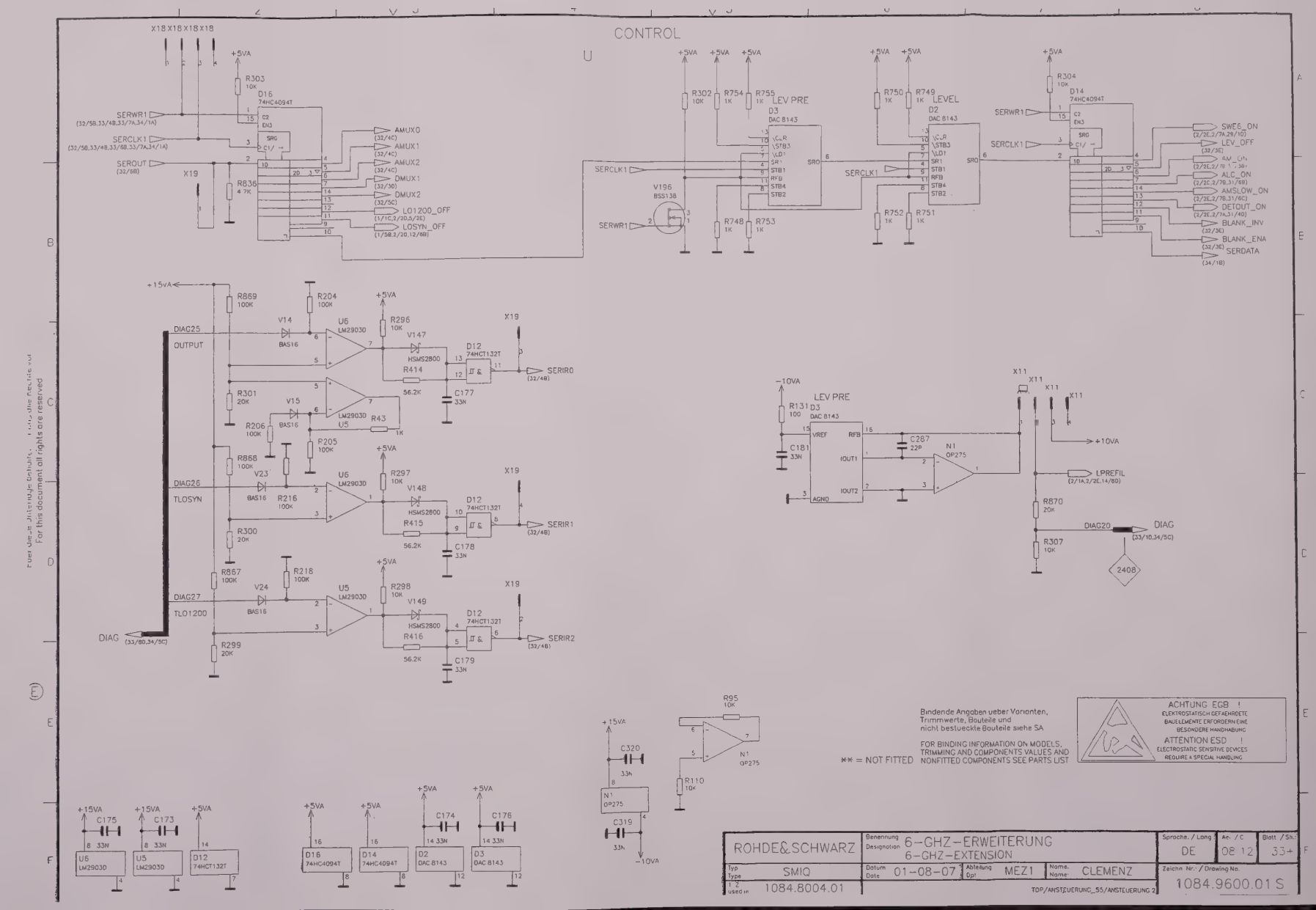
** = NOT FITTED

ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

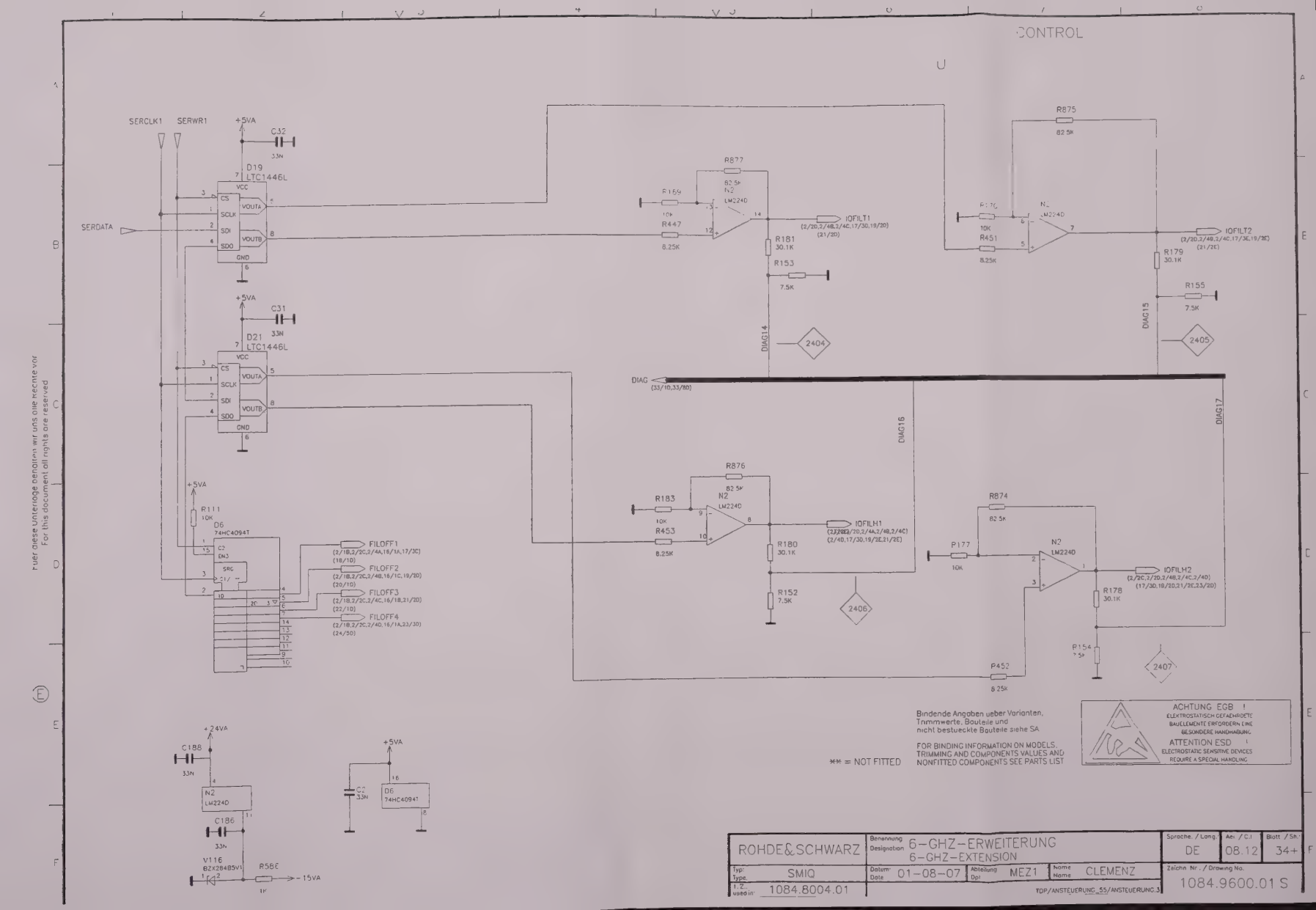
ROHDE&SCHWARZ	Benennung Designation: 6-GHZ-ERWEITERUNG 6-GHZ-EXTENSION			Sprache / Lang: DE	Aer. / C.I.: 08.12	Blatt Sh.: 31+
Typ: Type: SMIQ	Datum Date: 01-08-07	Abteilung: Dpt: MEZ1	Name Name: CLEMENZ	Zeichn. Nr. / Drawing No: 1084.9600.01 S		
I.Z. used in: 1084.8004.01	TOP/OUTPUT_54/OUTPUT.3					

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

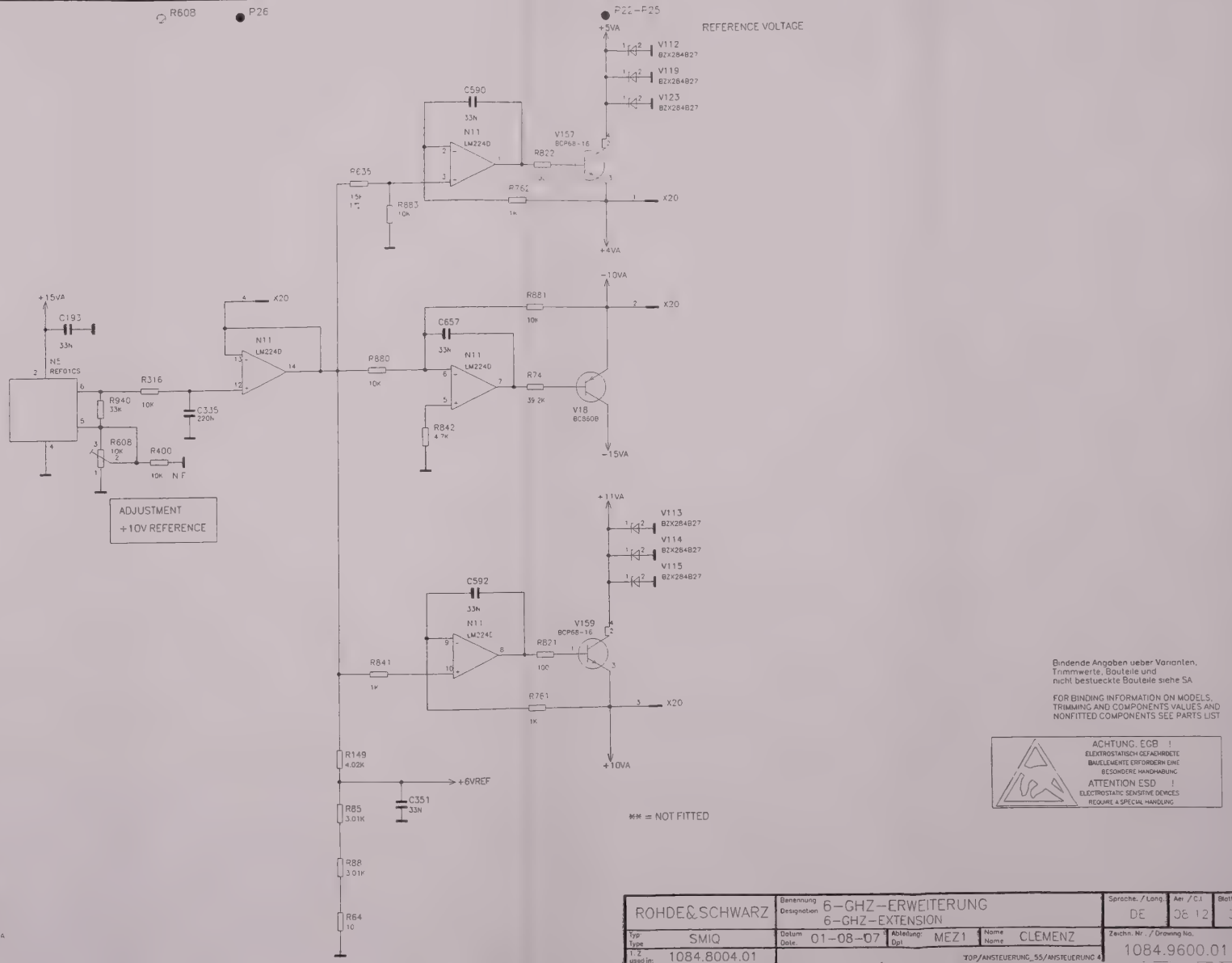

CONTROL
EPROM
D30 L5A8856
D10 74HCT125T
D11 74HCT125T
D12 74HCT132T
D13 74HC4094T
D25 74HC4051T
D27 74HC4051T
D28 74HC08T
D7 74HC86T
D29 X24164SB
R531
R530
R533
R532
R534
R535
R536
R537
R538
R539
R540
R541
R542
R543
R544
R545
R546
R547
R548
R549
R550
R551
R552
R553
R554
R555
R556
R557
R558
R559
R560
R561
R562
R563
R564
R565
R566
R567
R568
R569
R570
R571
R572
R573



For this document all rights are reserved



Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

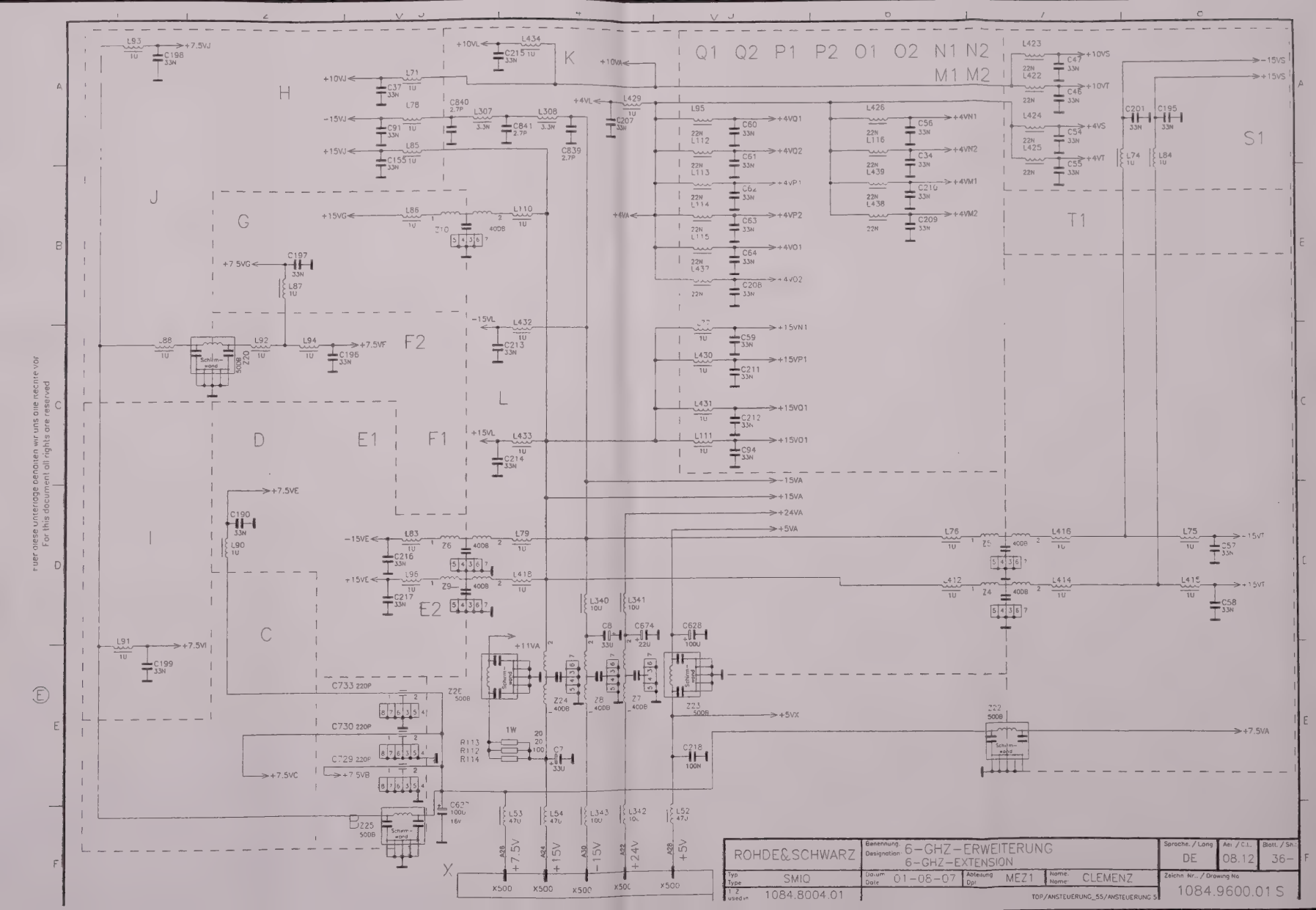
ACHTUNG, EGB ! ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG

ATTENTION ESD ! ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

** = NOT FITTED

ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-ERWEITERUNG 6-GHZ-EXTENSION			Sprache / Lang.: DE	Aen. / C.I.: 08 12	Blatt / Sh.: 35-
Typ / Type: SMIQ	Datum / Date: 01-08-07	Abteilung / Dpt: MEZ1	Name / Name: CLEMENZ	Zeichn.-Nr. / Drawing No.: 1084.9600.01 S		
TZ / used in: 1084.8004.01	TOP/ANSTEUERUNG_55/ANSTEUERUNG 4					

For this document all rights are reserved



ROHDE&SCHWARZ	Benennung / Designation: 6-GHZ-ERWEITERUNG 6-GHZ-EXTENSION				Sprache / Lang: DE	Aen. / C.I.: 08.12	Blatt / Sh.: 36-
Typ / Type: SMIQ	Datum / Date: 01-08-07	Abteilung / Dpt: MEZ1	Name / Name: CLEMENZ	Zeichn. Nr. / Drawing No: 1084.9600.01 S			
1 2 used on: 1084.8004.01	TOP/ANSTEUERUNG_55/ANSTEUERUNG 5						

Fuer diese unterlage behalten wir uns alle rechte vor
For this document all rights are reserved

POWER-UNIT 1084.9500.02 with
11ST. Ø88.0024 and
11ST. Ø05.0280 and
5ST. Ø48.6496 screws

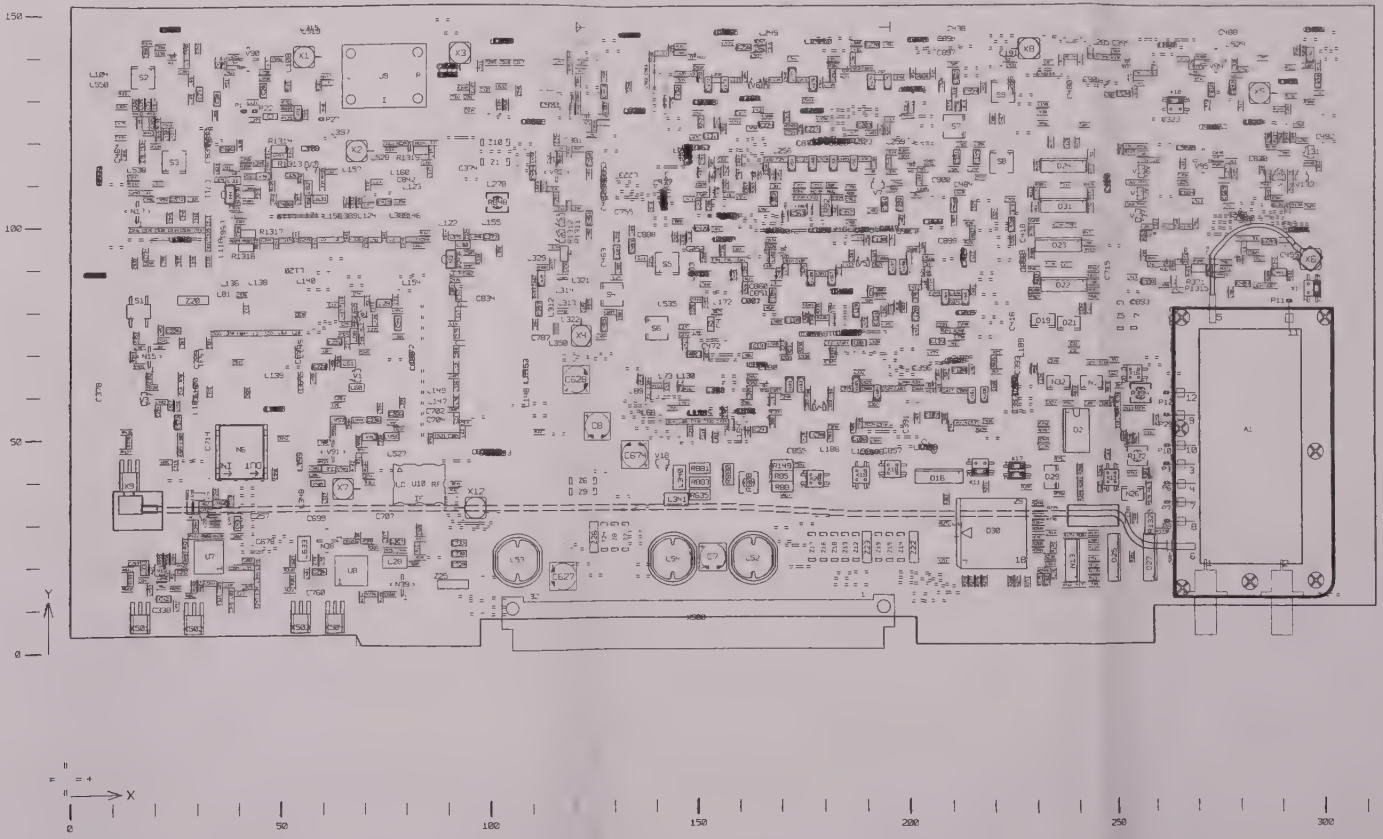
The power unit should be mounted in the following order:

1. Fix power unit by means of screws 1+2 (tighten screws only lightly.)
2. Lay and connect cables.
3. Mount top cover and fix power unit by means of screws 3+4 (front side, next SMA connector)
4. Tighten screws 1+2 with 60 Ncm
5. Remove top cover.
6. Wire eight lead-through filters of power unit with PCB (include strain relief).
7. Mount top and bottom covers and tighten all remaining screws with 60Ncm.
   (7 items Ø88.0024 + Ø05.0280 on component side, 5 items Ø48.6496 on soldered side.)

POWER-UNIT 1084.9500.02 MIT
11ST. Ø88.0024 UND
11ST. Ø05.0280 UND
5ST. Ø48.6496 VERSCHRAUBEN.

DIE POWER-UNIT SOLLTE NACH FOLGENDER REIHENFOLGE MONTIERT WERDEN:

1. POWER-UNIT MIT SCHRAUBE 1+2 BEFESTIGEN.(SCHRAUBEN NUR LEICHT ANZIEHEN.)
2. KABEL VERLEGEN UND EINSTECKEN.
3. DECKEL OBEN BESTUECKEN,UND POWER-UNIT MIT SCHRAUBE 3+4 BEFESTIGEN.(STIRNSEITE,NEBEN SMA STECKER)
4. SCHRAUBE 1+2 MIT 60Ncm FESTZIEHEN.
5. DECKEL OBEN WIEDER ENTFERNEN.
6. 8 X DURCHFUERUNGSFILTER DER POWER-UNIT MIT LP VERDRAHTEN.(MIT ZUGENTLASTUNG)
7. WENN DIE DECKEL OBEN UND UNTEN MONTIERT WERDEN,ALLE RESTLICHEN SCHRAUBEN MIT 60Ncm FESTZIEHEN.
   (7 ST. Ø88.0024 + Ø05.0280 AUF BAUTEILSEITE.
   5 ST. Ø48.6496 AUF LOETSEITE.)



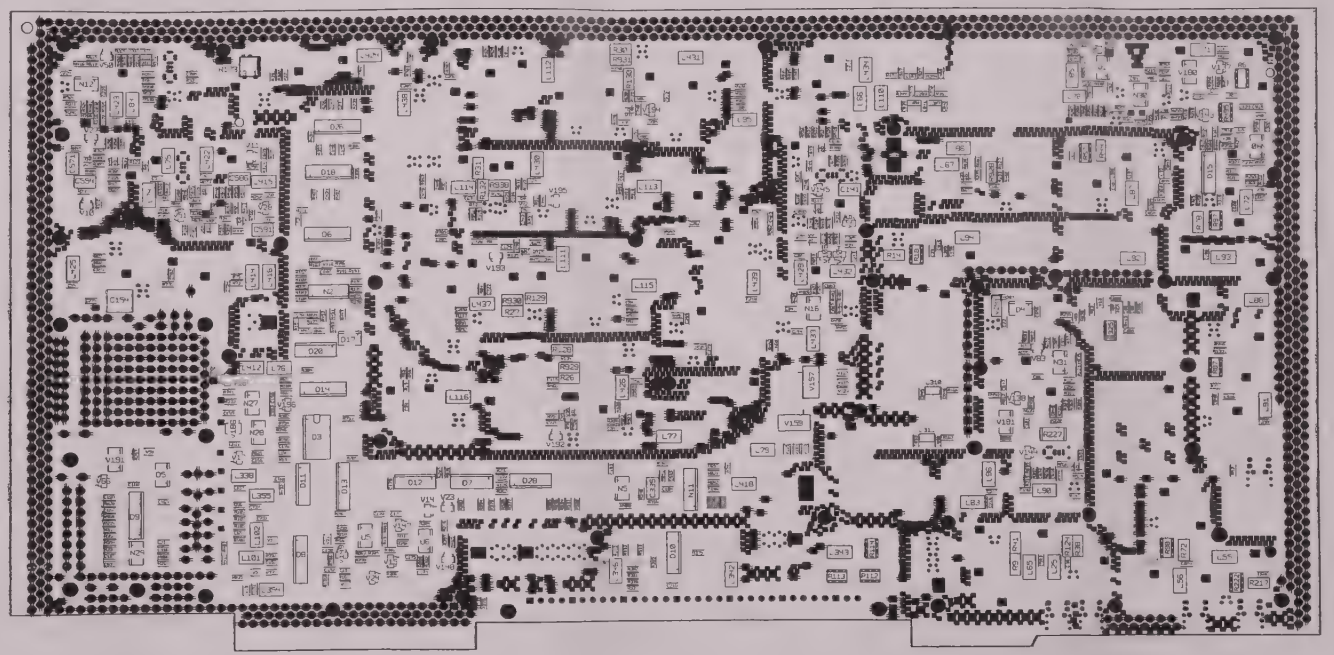
DARSTELLUNG SEITE B
VIEW ON SIDE B

ACHTUNG ESD
ATTENT ON ESD!

ROHDE&SCHWARZ

6 GHZ-ERWEITERUNG
6-GHZ-EXTENSION

de | 05 00 | 1-



DARSTELLUNG SEITE A
VIEW ON SIDE A

ACHTUNG ESD!
ATTENTION ESD!

ROHDE&SCHWARZ
6-GHZ-ERWEITERUNG
6-GHZ-EXTENSION
1084 9600 01 D

ROHDE&SCHWARZ

SERVICE INSTRUCTIONS

IQ-CONVERTER MODULE

1084.9300.02

Contents

7. Testing and Repair of the Module 5
7.1 Function Description 5
7.1.1 Harmonic Filter 5
7.1.2 Doubler Path 6
7.1.3 LO Amplifier and Level Control 6
7.1.4 Bypass for CW Mode 6
7.1.5 IQ Mode 6
7.1.6 Tunable Bandpass Filters 7
7.1.6.1 1st Filter 750 to 1800 MHz 8
7.1.6.2 2nd Filter 1800 to 2500 MHz 8
7.1.6.3 3rd Filter 2500 to 3300 MHz 8
7.1.6.4 RF Switch for the IQ Filters 8
7.1.7 Output Unit and CW Level Control 9
7.2 Test Instruments and Utilities 9
7.3 Troubleshooting 9
7.3.1 Level Control Out of Tolerance 9
7.3.2 Level Error 10
7.3.3 Spectral Purity of the Output Signal FIQFIL 11
7.4 Testing and Adjustment 12
7.4.1 Testing Data Transmission and Power Supply 12
7.4.2 Harmonic Filter Test 13
7.4.2.1 Testing the Tuning Voltages 13
7.4.2.2 Performance of the Harmonic Filter 13
7.4.3 Doubler Path Test 14
7.4.3.1 Testing the Tuning Voltages 14
7.4.3.2 Working Points of the Buffer Amplifiers 14
7.4.3.3 Performance of the Doubler Path 14
7.4.3.4 Level Adjustment in the Doubler Path 15
7.4.4 Checking Level Control 15
7.4.4.1 Checking the Working Points of the Amplifiers in the Controls 15
7.4.4.2 Testing the Common Level Control Element 16
7.4.4.3 Testing Detector and Control Amplifier CW 16
7.4.4.4 Level Adjustment CW 17
7.4.4.5 Testing Detector and Control Amplifier LO 17
7.4.4.6 LO Level Adjustment 18
7.4.5 Test of the Common RF Path with IQ 18
7.4.5.1 Testing the Level Preset Element 18
7.4.5.2 Checking the Working Points of the Broadband Amplifiers 19
7.4.5.3 Performance of the Mixer and the Broadband Amplifier 19
7.4.6 Testing the IQ Filters 19
7.4.6.1 Testing the Tuning Voltages 20
7.4.6.2 Working Points of the Buffer Amplifiers 20
7.4.6.3 Checking Typical RF Levels 21
7.4.6.4 Filter Calibration and Level Adjustment of the IQ Filters 21
7.4.7 Tables and Interfaces 21
7.4.7.1 List of Diagnostic Test Points 21
7.4.7.2 Typical Graph of the Filter Tuning Voltages 22
7.4.7.3 Digital Interface 23
7.4.7.4 Typical RF Levels 25
7.5 Removal and Assembly 26
7.6 External Interfaces 27

Parts list
List of coordinates
Circuit diagram
Components layout diagram

7. Testing and Repair of the Module

7.1 Function Description

The IQ-Converter module (IQCON) can be operated either in the vector modulation or the CW mode.
With vector modulation selected, (IQ-mode) the module converts the IQ-modulated 300-MHz input signal (X223) of the IQ modulator (IQMOD board) to the frequency range 750 to 3300 MHz. The frequencies 750 to 1500 MHz of the summing module or SMT synthesizer (input X221) are used as LO signal. These frequencies are doubled in a second path in order to obtain the required frequency spectrum of 1050 to 3000 MHz at the LO. The tunable bandpass filters from 750 to 3300 MHz are provided to filter the unwanted sideband and all other frequencies occurring with mixing. A level control element (Level Preset) in conjunction with fixed adjustments in the three filter paths are provided to compensate for the level tolerances occurring as well as for the level frequency response. The calibration data required for setting the filters are stored in an EEPROM accomodated on the board.
In CW mode, the LO signal is routed via a pin diode switch and a solid-jacket cable W22 to the output amplifier. The frequency spectrum ranges from 450 to 3000 MHz. The frequencies from 3000 to 3300 MHz are obtained by mixing in the IQ path.
In both operating modes, the output amplifier supplies the required output level of 4 dBm.

The module can be subdivided into the subsequent function units:

- harmonic filter
- frequency doubler and filter for the subharmonics
- LO amplifier with switch-selectable level control
- bypass for CW mode
- mixer and low-noise broadband amplifier
- tunable bandpass filters
- RF switch and output amplifier
- control and EEPROM

7.1.1 Harmonic Filter

(circuit diagram, sheet 2)
The tunable harmonic filter filters the harmonics of the output signal of the summing module or the SMT synthesizer in the frequency range 450 to 1500 MHz.
Eight capacity diodes V153 - V160 arranged in parallel anti-serially in the two poles of the Cauer filter, are provided as tunable filter elements. The two poles of the filter are tuned via the common tuning voltage OWFIL.
The pin-diode switches V32-V37 are provided to switch over to the doubler path.

7.1.2 Doubler Path

(sheets 3 and 4 of circuit diagram)
The SMD component SFD 1001 (N8) is provided as frequency doubler for generation of the frequency octave 1500 to 3000 MHz. The required input level 10 dBm of the fundamental wave (750 to 1500 MHz) is generated using the integrated GaAs-FET amplifier N17. Its working point is controlled by means of the transistor V30. Spuriae which occur with frequency doubling are suppressed to -74 dBc by a combination of two switchable highpass filters and two tunable lowpass filters. The necessary amplification of level as well as decoupling of filters is accomplished by the use of bipolar amplifiers with a gain of 7 dB, each (V148 - V150). Their current in the working point is controlled via the transistors V27, V28 and V31.
The capacity diodes V191-192, V198-201 and V180-185 are used as tuning elements of the filters. They are adjusted by means of the DC voltages TUNEVD, TUNEVD2 and VDFIL.
The different levels in the doubler path and in the harmonic filter path are adjusted using the potentiometer R694.

7.1.3 LO Amplifier and Level Control

(sheet 5 of circuit diagram)
The GaAs-Fet amplifier (V106) provides the 17-dBm level required for control of the LO input of the mixer. It can be switched off in CW mode.
The total gain of the four-stage amplifier chain is approx. 34 dB. The prestages are set up using the bipolar transistors V186 and V147 and the GaAs-Fet transistor V107. All currents are controlled in the working point. (V3-V6).
The level deviations occurring throughout the entire LO path are compensated by a control. A pin-diode modulator (V42 and V38) is used as control element for amplitude control. This modulator is controlled by the PI control amplifier N18. The rated level is provided via the potentiometer R494. The detector diode V59 allows for measuring the RF level. A similar diode (V58) is used for temperature compensation. The bandwidth of level control is approx. 5 to 100 kHz.

7.1.4 Bypass for CW Mode

(sheets 5 and 13 of circuit diagram)
After passing the LO prestages, the signal is routed via the solid-jacket cable W22 to the output stage using the two pin-diodes switches V39-41 and V46-48. Since the output frequency is offset by 300 MHz in the IQ mode, the latter must provide an attenuation of approx. 70 dB to avoid that the LO frequency applied to the switch occurs as a non-harmonic spurious.

ROHDE&SCHWARZ

Service Documents

Module IQ Modulator and Option B47

1084.9800.10

7 Testing and Repair of the Module 5
7.1 Function Description 5
7.1.1 LF Generator 5
7.1.2 Output Unit 6
7.1.2.1 Amplitude Modulator and Preset 6
7.1.2.2 Output Amplifier 6
7.1.2.3 Down-conversion 6
7.1.2.4 LO Synthesis 7
7.1.2.5 Level Conditioning 7
7.1.3 Vector Modulator 7
7.1.3.1 LO Conditioning and Modulator 7
7.1.3.2 Level Attenuation 8
7.1.3.3 Pulse Modulation 8
7.1.3.4 Power Ramping 8
7.1.3.5 IQ Detector 9
7.1.3.6 IQ Modulation Path 9
7.1.3.7 Option B47 (WCDMA Filter) 10
7.2 Test Instruments and Utilities 10
7.3 Troubleshooting 11
7.4 Testing and Adjustment 13
7.4.1 Data Transmission and Power Supply 13
7.4.2 Reference and Supply Voltages 13
7.4.2.1 Adjusting 10-V Reference 13
7.4.2.2 Checking the ±5.5-V Supply 13
7.4.3 LF Generator 13
7.4.3.1 Reference Voltages 13
7.4.3.2 Offset Adjustment 13
7.4.3.3 Frequency Setting 14
7.4.3.4 Amplitude Setting 14
7.4.3.5 Frequency Response 14
7.4.4 Output Unit 14
7.4.4.1 Reference ±6V 14
7.4.4.2 Channel Switch 14
7.4.4.3 Setting Modulation Depth 15
7.4.4.4 Monitoring External AC 15
7.4.4.5 Setting Preset 15
7.4.4.6 Level Setting 15
7.4.4.7 2.4-GHz PLL 16
7.4.4.8 2.4-GHz LO 16
7.4.4.9 Level Characteristic 16
7.4.4.10 Output Detector and Detector Adjustment 17
7.4.4.11 Broadband Noise Output Unit 18
7.4.5 IQ-Modulator 19
7.4.5.1 Reference Voltages 19
7.4.5.2 Setting Quadrature 19
7.4.5.3 Setting Imbalance 19
7.4.5.4 Setting Leakage 19
7.4.5.5 Offset Compensation 20
7.4.5.6 IQ-Change and Calibration Switch 20
7.4.5.7 IQ Modulation Path 20
7.4.5.8 300-MHz LO 21
7.4.5.9 Power Ramping Control 21
7.4.5.10 Power Ramping Linearity 21
7.4.5.11 IQ300 Output - Level Attenuation 21
7.4.5.12 Level Attenuation Control 22
7.4.5.13 Pulse Modulation Control 23
7.4.5.14 IQ-Detector and Detector Adjustment 23

7.4.5.15 IQAM 24
7.4.5.16 Frequency Response IQ Modulator 24
7.4.5.17 Broadband Noise IQ Modulator 25
7.4.6 Board Interrupt 25
7.4.7 Diagnosis 27
7.4.8 Operating Points of Amplifier Stages 28
7.5 Removal and Assembly 28
7.6 External Interface 29

Part list
Coordinates list
Circuit diagram
Layout diagram

7 Testing and Repair of the Module

7.1 Function Description

The IQ Modulator module is divided into the three function units LF Generator, vector modulator and output unit.

The LF Generator is provided as internal modulation signal for FM/φM or AM, but it is also provided at a separate output ´LF out´.

The IQ modulator generates a vector-modulated 300-MHz signal which is required on the IQ converter board for synthesis of a vector-modulated RF carrier. Power ramping, which is necessary for digital mobile radio networks is accomplished by means of an additional amplitude modulator of large bandwidth. Another level control element with a digital control signal allows for fast level attenuation of up to 70 dB for alternative level setting in the time slots. Pulse modulation with an ON/OFF ratio >80dB is implemented by means of two fast GaAs switches.

The output unit comprises the complete level conditioning and the AM modulator for the output frequency range up to 3.3 GHz. The frequency range below 450 MHz in CW mode or 750 MHz in IQ mode is generated by down-conversion using a 2.4-GHz signal. In CW mode, output signals above 3040 MHz are obtained by up-conversion with the 300-MHz signal of the vector modulator.

7.1.1 LF Generator

The LF Generator supplies a sinewave signal with a frequency which can be set between 0.1 Hz and 1 MHz. The signal is provided at the ´INT1´ line with an amplitude of 1 V. In addition, the level from 1 mV to 4V peak can be selected at the output ´LFOUT´.

A Direct Digital Synthesis is the nucleus of the LF generator. The reference frequency of the DDS is 50 MHz. The increment can be set by a 32-bit value. The integrated DA converter provides a 10-bit resolution. All internal registers are assigned ´0´ by means of a reset component. With power off, the component operates in ´sleep mode´ in order to reduce power consumption.

The output current of the complementary outputs IOUT and IOUTB is set using the digital potentiometer D3/II. This adjustment is performed by means of the internal calibration routine (UTILITIES CALIB LFGEN). Differential amplifier N26/II uses this current to generate an offset-free signal that is filtered by a subsequent lowpass filter.

The output signal N26/I is used as internal modulation signal on ´INT1´.

Level conditioning for the LF output ´LFOUT´ follows using the 12-bit DA converter N41. The output amplifier N10 increases the voltage range to 4V peak.

7.1.2 Output Unit

7.1.2.1 Amplitude Modulator and Preset

The output signal 'IQFIL' of the IQ converter is first applied to the level preset element V9. Thus, the AM modulator can operate at its ideal operating point independent of the level set. The control voltage 'V_PRESET' which is set via the 8-bit converter U1 is obtained by the internal preset calibration depending on the output frequency and the output level. A difference amplifier V38/V40 with the current source V39 provides for a constant current through the pin diodes in IQ-Off and ALC-OFF modes and thus for a temperature-stabilized attenuation value.

The RF signal passes to the AM modulator V3/V4/V8 via the broadband amplifier V102. Similar to the preset element, this signal is controlled via a difference amplifier V41/V56 with the current source V42 to ensure high temperature-stability with clamped level. The insertion loss of the modulator is compensated by the RF amplifier N4.

7.1.2.2 Output Amplifier

The GaAs switches D55 and D56 route the RF signal either directly to the output amplifier or to the RF input of the down-converter to generate the frequency range below 450 MHz. The pin diodes V108/V110/V170/V171 improve crosstalk in the down-converter mode to better 80dB. They are controlled via the operational amplifier N6.

The 2-stage output amplifier V18/V104 increases the level up to 19 dBm. The working point of the GaAs FET output stage is stabilized by the current source V2 for the drain current and a control for the drain voltage through N1.

A directional coupler consisting of the resistors R511, R902 and R922, applies part of the output power to the peak rectifier V46. The latter is accordingly broadband to cover the complete frequency range. A second charging capacitor C549 can be switched on in addition for output frequencies below 5 MHz. The detector characteristic is linearized using the log module N39, ,N40 and N41.

The linearity of the detector is adjusted using digital potentiometer D3/I.

The balancing transformer T1 decouples the output power at the floating gate of the transfomer.

7.1.2.3 Down-conversion

The frequency range below 450 MHz is obtained on the output unit by down-conversion with a 2.4-GHz LO signal. The GaAs switch D56 passes the modulated RF signal to the RF gate of the diode mixer U9. The IF amplifier V148 amplifies the IF signal by approx. 15dB. A succeeding filter suppresses unwanted mixing products such as 3*LO-2*RF, and the LO frequency

7.1.2.4 LO Synthesis

The LO signal for mixing is derived from the 600-MHz signal of the step synthesis in the 2.4-GHz PLL consisting of the VCO V130, L108, C452 and V111, the divider :4 D44, the phase detector and the PI control N14.

A power divider R291/R294/R293 at the VCO output decouples part of the power and applies it to the LO gate of the mixer U9 via the LO amplifier stages V154, V147 and V99. The control element for the pin diodes is used to adjust the LO level to approx. 17 dBm on the mixer. With mixer active, the amplifier stages V154, V147 and V99 are switched off via their supply voltage.

7.1.2.5 Level Conditioning

The command value of level control is given by the 12-bit converter ´LEVEL´ D43. The controller of the level control loop N35 allows for selection between two control bandwidths (switch D15). The narrow bandwidth of approx. 5kHz is used in CW mode, the broad one of approx. 20 kHz with AM modulation. For carrier frequencies below 5 MHz the control is always switched slow.

Electronic level blanking is accomplished by the offset current applied via R316 and switched by the signal ´Klemm_N´. The level is thus prevented from increasing too much after level gaps occurring with change of frequency.

In IQ and ALC OFF modes, the switch D15 and the control signal ´ALC_ON´ are used to switch over the controller N35 to the AF amplifier. In addition, the measured value of the level detector must be disconnected via the switch D8.

AM is performed using an externally applied modulation signal ´EXT1´ or internally by means of the ´INT1´ signal of the LF generator. Two-tone modulation is achieved by simultaneous modulation with both signals. Either ac coupling (coupling capacitor C606/C607)or dc coupling may be selected for the externally applied modulation signal. Selection is made via switches D9 and D10.

A window comparator N42 monitors the modulation signal with AM with ac coupling to the rated value of 1V peak and supplies an interrupt which is triggered if the deviation from the rated value exceeds 3%. The interrupt triggers a warning message in the display.

The modulation depth is set by the 12-bit DA converter ´AMOD´ D42. Its output signal is added to a fixed dc reference ´AM-6V´ and is used as reference for the DA converter ´LEVEL´ D43 of level setting.

7.1.3 Vector Modulator

7.1.3.1 LO Conditioning and Modulator

The vector modulator operates at a fixed frequency of 300 MHz. The 300-MHz signal is obtained from the 600-MHz reference of step synthesis by means of division (:2 divider D27). A 2-stage LO driver V81 and V83 amplifies the signal at the divider output to approx. 25 dBm and passes it to the 90° power divider B1. The latter generates two 300-MHz carriers with a phase relation of 90°. The phase relation may be varied by ±20° via a tunable phase shifter V123/V125/V122/V124 in the I-path or L50, V127/V126/V128/V129 in the Q-path, each.

The 300-MHz signals are amplified to approx. 17 dBm via the LO drivers V75 and V77 and applied to the LO input of the I-mixer U11 or of the Q-mixer U12. The modulated signal is first amplified at the RF output of the modulation mixer by means of the amplifiers N46 and N47 and then subject to a harmonic filter. The addition of the modulated signals of the I and Q paths is carried out by the 0°-power summer U4.

7.1.3.2 Level Attenuation

After the addition, the modulated signal is applied to two pin diode attenuators V50,V52 and V53,V71 which are separated by an amplifier N45. The attenuators allow for fast level attenuation by 0 to 70 dB. (transient < 15µs)

With digital modulations, the control elements are used for fast level attenuation in particular time slots (control via input 'X240 A10' 'LEVATT_MOD') and as electronic attenuator in the operating mode 'LEVEL LEVEL ATTENUATOR MODE ELECTRONIC'.

In the operating mode without level attenuation, two current sources V78 and V76 ensure a constant current of approx. 1mA through the pin diodes. Potentiometer R2 permits to adjust the level at the output X242 by varying this current. N37 is out of operation in this case.

In the operating mode with level attenuation, a current depending on the voltage V_LEVATT is set by means of N37. The DA converter D46 'LEVATT' permits to vary the voltage V_LEVATT for setting the attenuation. To determine the converter setting for a desired attenuation value, the IQ detector is used in conjunction with an internally executed calibration routine. (UTILITIES CALIB LEV ATT)

The 0-dB setting for the operating mode with level attenuation is adjusted using potentiometer R1111 such that a DA converter value of approx. 3500 is obtained. The NTC resistor R1129 is used for compensation of the temperature-dependent attenuation of the control elements.

Switchover between impressed current and controlled current is effected by means of switches D12 and D13, both control elements being switched at the same time.

7.1.3.3 Pulse Modulation

Pulse modulation is enabled by switches D50 und D51. The conversion of the TTL signal to the control signal of the GaAs switches (0V <-> -6V) is made using transistors V134,V136,V158,V159. The inverter D7 permits to invert the pulse polarity.

7.1.3.4 Power Ramping

Linear power ramping is performed by means of the two analog multipliers in the I and Q path.

To increase the dynamic range of the assembly to >80dB, the switch to the IQ detector S5 is actuated with approx. -40dB attenuation. A comparator N30 derives the control signal for the switch S5 from the command value of N24.

The linearity of the burst modulator up to an attenuation of approx. 30 dB is adjusted via Poti R807.

With switch D5 the burst control input can be switched off and the command value be replaced by an internally generated reference voltage.

Following the switch S5, the 300-MHz signal is passed via a harmonic filter and a power divider to the two outputs ´IQAUX´ X241 and ´IQ300´ X242. The signal ´IQAUX´ provides the signal at the rear panel of the instrument, while ´IQ300´ passes the signal to the ´IQ-Converter´ module.

7.1.3.5 IQ Detector

The GaAs switch S5 allows for routing the signal of the IQ modulator to the level detector V106. The linearization circuit consists of the opamps N25 and N32.
The IQ detector is used for calibrating the IQ modulator and for determination of the level-attenuation setting.

7.1.3.6 IQ Modulation Path

The I and/or Q-modulation signals are applied to the 50-Ω termination R370/R369 and/or R372/R371 via the GaAs switches S6 and S7. The switches allow for applying known DC voltages to the modulation inputs for calibration purposes, for operating modes broadband-AM, pulse modulation, and for frequencies above 3040 MHz.

The voltages available are ±1V for calibration of the IQ imbalance, ±0.707V for the quadrature offset and 0V for residual carrier calibration. Two analog multiplexers D16 and D17 allow for selection of the desired calibration reference. The opamp N19 measures the voltages at D17 and D16 and supplies the required current for the 50-Ω load.

The video multiplexer D40 allows for exchanging the I-channel and the Q-channel. This is necessary, since both sidebands occurring with up-conversion in the IQ converter or down-conversion in the output unit are used to avoid spuriae. The exchange may also be made via the firmware.

One analog multiplier D1 in the I-channel and one (D2) in the Q-channel are provided for individual level setting. Two 8-bit DA converters ´ILEV´ U2 and ´QLEV´ U3 ensure the setting range of approx. ±25%. Definite variation of the IQ imbalance via the firmware is thus possible as well as adjustment during IQ calibration.

Switching the AM-reference input to the ILev or QLev entries of the multipliers by means of D11 allows an AM during IQ-operation (IQAM). Since power ramping is also implemented with the aid of the multipliers, power ramping and IQAM exclude each other.

The DC offset applied to the Y2 input of the two multipliers permits to compensate for offsets produced ahead of the multiplier. The twofold 12-bit DA converter D61 is available for this purpose. The required calibration is performed internally with the vector modulator calibration.

The dc offset fed at the Z-input of the two multipliers compensates the residual carrier or it is set via the firmware. To this end, two 12-bit DA converters ´IOFFSET´ D45 and ´QOFFSET´ D48 ae available. With broadband AM, the residual carrier at the I-channel is set to 50% via the DA converter ´IOFFSET´.

The third adjustment quantity, the quadrature, is set using the 12-bit converter ´IQPHASE´ D47 and influences directly the phase shifters in the RF path of the LO signal preceding the modulation mixers for I and Q. The opamp N18 is used to derive two negative-phase sequence tuning voltages from the converter output voltage, one of them being passed to the phase shifter in the Q-path, consisting of V126 to V129. The other one is passed to the phase shifter in the I-path which consists of V122 to V125.

7.1.3.7 Option B47 (IQ Filter)

If the module is enabled for Option B47, the I and Q signals are filtered after the analog multipliers either by a 850-kHz lowpass, 2.5-MHz lowpass, 5-MHz lowpass or 70-MHz lowpass (IQ_FILTER 850kHz, 2.5MHz, 5MHz or OFF). The two paths are switched by means of FETs which are driven by D59 and N4.

7.2 Test Instruments and Utilities

- Spectrum analyzer FSEA or FSEB
- Level meter NRV with Z51
- DC/AC voltmeter UDS5
- Oscilloscope BOS
- Two DC voltage sources
- AF signal generator AFGU
- SMA attenuator pads 6dB and 10dB
- Signal generator SMHU

Error description	Remedy
LF Generator Frequency Error	7.4.3.2 Frequency Setting
LF Generator Level Error	7.4.2.1 Adjusting 10-V Reference 7.4.3.1 Level Adjustment 7.4.3.3 Amplitude Setting
PLL2.4GHz Out Of Synchronisation	7.4.4.7 2.4-GHz PLL
ALC Error CW <450MHz	7.4.4.1 Reference Voltage ±6V 7.4.4.5 Setting Preset 7.4.4.6 Level Setting 7.4.4.7 2.4-GHz PLL 7.4.4.8 2.4-GHz LO 7.4.4.9 Level Characteristic 7.4.4.10 Output Detector
ALC Error CW >450, <3040MHz	7.4.4.1 Reference Voltages 7.4.4.5 Setting Preset 7.4.4.6 Level Setting 7.4.4.9 Level Characteristic 7.4.4.10 Output Detector
ALC Error CW >3040MHz	7.4.4.1 Reference Voltages 7.4.4.5 Setting Preset 7.4.4.6 Level setting 7.4.4.9 Level Characteristic 7.4.4.10 Output Detector 7.4.5 IQ Modulator
Level Linearity Attenuator Fixed	7.4.4.10 Output Detector
Attenuator Electronic	7.4.5 IQ Modulator 7.4.5.11 Adjustment Level Att. 7.4.5.12 Control Level Att.
AM Error	7.4.4.2 Channel Switch 7.4.4.3 Setting Modulation Depth 7.4.4.5 Setting Preset 7.4.4.10 Output Detector
AM Error with vector modulation	7.4.5.5 Offset Compensation 7.4.5.15 IQAM
Insufficient Harmonic Suppression	7.4.4.5 Setting Preset 7.4.8 Operating Points of Amplifier Stages
Preset Calibration Aborted	7.4.4.5 Setting Preset 7.4.4.6 Level Setting 7.4.4.9 Level Characteristic 7.4.4.10 Output Detector

Error description	Remedy
Vector Error Too High	7.4.4.9 Level Characteristic 7.4.5.2 Setting Quadrature 7.4.5.3 Setting Imbalance 7.4.5.4 Setting Leakage 7.4.5.8 300-MHz LO 7.4.5.16 Frequency Response IQ Modulator
IQ Calibration Aborted	7.4.5.1 Reference Voltages 7.4.5.2 Setting Quadrature 7.4.5.3 Setting Imbalance 7.4.5.4 Setting Leakage 7.4.5.6 IQ-Change and Cal. Switch 7.4.5.8 300-MHz LO 7.4.5.11 Output IQ300 7.4.5.14 IQ Detector 7.4.5.16 Frequency Response IQ Modulator
Residual Carrier Too High	7.4.5.4 Setting Leakage 7.4.5.5 Offset Compensation 7.4.5.14 IQ Detector
Error with Power Ramping	7.4.5.9 Power Ramping Control 7.4.5.10 Power Ramping Linearity
Error with Level Attenuation	7.4.5.12 Level Attenuation Control 7.4.5.11 Level Attenuation Tuning
Pulse Modulation	7.4.5.13 Pulse Modulation Control
Broadband Noise	7.4.4.11 Broadband Noise Outp. Unit 7.4.5.16 Freq. Resp. IQ Modulator 7.4.5.17 Broadband Noise IQ Mod.

7.4 Testing and Adjustment

All measured values given without tolerances are recommended values. Voltages given without further information mean DC voltages.

At the beginning of each section, the instrument or module is assumed to be in the PRESET state.

The service kit contains an adaptor to make the module accessible. The adaptor is plugged into the chassis instead of the module and the RF connections at the bottom are connected. Then, the module can be plugged into the adaptor.

7.4.1 Data Transmission and Power Supply

According to the instrument standard, the module is controlled via a serial interface using the SERBUS-D component. Settings and associated data are given in the Section ´Digital Interfaces´.
The rated power consumptions of the respective supply voltages can be looked up in the Section ´External Interfaces´.

7.4.2 Reference and Supply Voltages

7.4.2.1 Adjusting 10 V Reference

- Connect DC voltmeter to P29
- ➢ Adjust to 10V ±0.1% using potentiometer P516
- Setting: UTILITIES DIAG TPOINT STATE ON
  UTILITIES DIAG TPOINT TEST POINT 2101
- ➢ Check diagnosis voltage to 10V ±2%

7.4.2.2 Checking the ±5.5-V Supply

- Connect DC voltmeter to P23
- ➢ Check the supply voltage to +5.5V ±0.1V
- Connect DC voltmeter to P24
- ➢ Check the supply voltage to -5.5V ±0.1V

7.4.3 LF Generator

7.4.3.1 Level Adjustment

- Start LFGEN calibration
- Setting: LF_OUTPUT STATE ON
  LF_OUTPUT LFGEN_FREQ 1kHz
- Connect AC voltmeter to P50 (INT1 or LF-INT)
- ➢ Check peak amplitude for 1 V ±1%

7.4.3.2 Frequency Setting

- Connect oscilloscope to reference crystal G1 pin3
- ➢ Check frequency to 50MHz (TTL)

- Connect frequency counter to LF
- Setting: LF_OUTPUT STATE ON
  LF_OUTPUT LFGEN_FREQ 1MHz
  LF_OUTPUT VOLTAGE 1V
- ➢ Check the LF frequency to 1MHz $\pm 10^{-5}$

7.4.3.3 Amplitude Setting

- Connect AC voltmeter to LF
- Setting: LF_OUTPUT STATE ON
  LF_OUTPUT LFGEN_FREQ 1kHz
  LF_OUTPUT VOLTAGE 4mV, 40mV, 400mV, 4V

➢ Check peak amplitude to 4mV, 40mV, 400mV, 4V ±(1%+1mV)

7.4.3.4 Frequency Response

- Connect AC voltmeter to LF
- Setting: LF_OUTPUT STATE ON
  LF_OUTPUT LFGEN_FREQ 10Hz to 1MHz
  LF_OUTPUT VOLTAGE 1V
- Reference measurement at 10Hz

➢ Check level to 0.4dB deviation up to 100kHz, 3dB to 1MHz

- Connect AC voltmeter to P50 (INT1 or LF-INT)
- Setting: LF_OUTPUT LFGEN_FREQ 10Hz to 1MHz
- Reference measurement at 10Hz

➢ Check level to 0.4dB deviation up to 100kHz, 3dB to 1MHz

7.4.4 Output Unit

7.4.4.1 Reference ±6V

- Connect DC voltmeter to P26

➢ Check the voltage to +6V ±0.2%

- Connect DC voltmeter to P25

➢ Check the voltage to -6V ±0.2%

7.4.4.2 Channel Switch

- Apply 1V dc to ´EXT1´
- Setting: ANALOG_MOD AM AM_SOURCE_EXT EXT1
  ANALOG_MOD AM AM_EXT_COUPLING DC
- Connect DC voltmeter to P11

➢ Check DC voltage to 6V ±2%

- Setting: ANALOG_MOD AM AM_SOURCE_EXT EXT1
  ANALOG_MOD AM AM_EXT_COUPLING AC

➢ Check DC voltage to 0V ±10 mV

- Apply 1kHz/1V peak to ´EXT1´
- Connect AC voltmeter to P11

➢ Check AC voltage to 6V peak ±2%

- Disconnect voltage applied to ´EXT1´
- Setting: ANALOG_MOD AM AM_SOURCE_INT INT
  ANALOG_MOD LFGEN_FREQ 2kHz

➢ Check AC voltage to 6V peak ±2%

7.4.4.3 Setting Modulation Depth

- Connect AC voltmeter to P10
- Setting: ANALOG_MOD AM AM_SOURCE_INT INT
  ANALOG_MOD AM LFGEN_FREQ 1kHz
  ANALOG_MOD AM_DEPTH 100%, 50%, 10%, 5%, 1%

➢ Check AC voltage to 6V, 3V, 600mV, 300mV, 60mV peak ±5%

7.4.4.4 Monitoring External AC

- Connect LF to 'EXT1' via T-junction
- Connect AC voltmeter to T-junction
- Setting: LF_OUTPUT STATE ON
  LF_OUTPUT LFGEN_FREQ 1kHz
  LF_OUTPUT VOLTAGE 1V
  ANALOG_MOD AM AM_SOURCE_EXT EXT1
  ANALOG_MOD AM AM_EXT_COUPLING AC
- Measure voltage at AC voltmeter
- Set LF generator level to 1V peak
- Connect DC voltmeter to P1 or P3

➢ Check voltage at P1 and P3 to 0V

- Set LF generator level to 1.03V peak

➢ Check voltage at P1 to 5V

- Set LF generator level to 0.97V peak

➢ Check voltage at P3 to 5V

7.4.4.5 Setting Preset

- Setting: FREQUENCY 1GHz
  LEVEL 13dBm
  UTILITIES DIAG TPOINT STATE ON
  UTILITIES DIAG TPOINT TEST POINT 2108

➢ Check diagnosis voltage to 2.3V to 4.6V

- Connect DC voltmeter to P54 (C214)

➢ Check the DC voltage to 1.0 to 2.8V

7.4.4.6 Level Setting

- Connect DC voltmeter to P13
- Setting: FREQUENCY 1GHz
  LEVEL 16dBm
  LEVEL LEVEL ATTENUATOR_MODE FIXED
  UTILITIES DIAG TPOINT STATE ON
  UTILITIES DIAG TPOINT TEST POINT 2110

➢ Check DC voltage to -4.2V ±1.3V

- Note measured voltage as Vref

- Setting: LEVEL 10, 4, -2, -8, -14

➢ Check DC voltage at P13 to Vref/2, /4, /8, /16, /32, ±5%

7.4.4.7 2.4-GHz PLL

- Setting: UTILITIES DIAG TPOINT STATE ON
  UTILITIES DIAG TPOINT TEST POINT 2103

➢ Check diagnosis voltage to 50 to 250mV

- Setting: UTILITIES DIAG TPOINT TEST POINT 2105

➢ Check diagnosis voltage to 30 to 200mV

- Setting: UTILITIES DIAG TPOINT TEST POINT 2106

➢ Check diagnosis voltage to 80 to 300mV

- Disconnect cable at X246 (REF600)
- Setting: UTILITIES DIAG TPOINT TEST POINT 2104

➢ Check diagnosis voltage to -.9 to -.3V

- Connect cable at X246 (REF600)
- Disconnect jumper X8

➢ Check diagnosis voltage to 21.5 to 23.5V

- Plug on jumper X8

➢ Check diagnosis voltage to 3 to 12V

7.4.4.8 2.4 GHz LO

- Setting: FREQUENCY 1000MHz
  UTILITIES DIAG TPOINT STATE ON
  UTILITIES DIAG TPOINT TEST POINT 2107

➢ Check diagnosis voltage to ±10mV

- Setting: FREQUENCY 100MHz

➢ Check diagnosis voltage to 100mV - 400mV

Adjustment of the LO-level must be carried out only after a sufficient settling time in the mixer mode (frequency < 450 MHz) has elapsed and after the operating temperature has been reached. The adjustment must be carried out with the module opened and the heat dissipator removed.

- Setting: FREQUENCY 100MHz
- Connect level meter to X3

➢ Adjust level to -4.5dB ±0.5dB using poti R968

7.4.4.9 Level Characteristic

- Disconnect jumper X6
- Connect first dc-voltage source to X6.2
- Apply 4V dc
- Disconnect jumper X9
- Connect second dc-voltage source to X9.2
- Apply 6V dc
- Setting: LEVEL 16dBm
  UTILITIES DIAG TPOINT STATE ON
  UTILITIES DIAG TPOINT TEST POINT 2113
  FREQUENCY 450, 500 to 3300MHz

➢ Check diagnosis voltage to >5V

- Setting: UTILITIES DIAG TPOINT TEST POINT 2111
  VECTOR_MOD STATE ON
  FREQUENCY 49; 99 to 749MHz

➢ Check diagnosis voltage to >10mV(f≥200MHz), >5mV(f<200MHz)

- Connect power meter to X249
- Setting: FREQUENCY 50, 100 to 3300MHz
  VECTOR_MOD STATE OFF

➢ Check output level to >18dBm

- Apply signal FIQFIL to X247 via 16-dB attenuator
- Setting: FREQUENCY 50, 100 to 3300MHz

➢ Check output level to >7dBm (f < 2 GHz) or <16dBm (f > 2GHz)

- Apply 2.4V dc to first dc-source(X6.2)
- Setting: FREQUENCY 50, 100 to 3300MHz

➢ Check output level to <3dBm

7.4.4.10 Output Detector and Detector Adjustment

- Connect DC voltmeter to P57 or P58

➢ Check DC voltage to +15V or -10V ±2%

The text below describes how to test the detector linearity. This test must be performed exclusively with board cover screwed.

- Connect power meter to X249
- Setting: LEVEL 5.1dBm
  LEVEL LEVEL ATTENUATOR_MODE FIXED
  FREQUENCY 5, 500, 1000, 1500 to 3000MHz
- Measure the output level at X249
- Switch power meter to ΔdB,5.1-dBm level being the reference, respectively
- Setting: LEVEL 10.1, 5.1, 0.1, -4.9 to -14.9dBm

➢ Check rated level to ±.2dB for ≥0dBm, ±.4dB for -5dBm, ±.6dB for -10dBm, ±.8dB for -15dBm

- Setting: LEVEL 10dBm
  FREQUENCY 1500MHz
- Measure the output level at X249
- Switch power meter to ΔdB, 10-dBm level being the reference, respectively
- Setting: FREQUENCY 5, 500, 1000, 1500 to 3000, 3300MHz

➢ Check frequency response to better 4dB

The linearity adjustment of the output detector is performed by means of the level correction program SM3LEVCO.EXE (version 6.0 or higher). This adjustment should only be carried out on a completely assembled instrument after a sufficient warm-up period.
The calibration value is stored in the EEPROM of the module.
After detector adjustment, the level correction table has to be revised. This is also done with the level correction program SM3LEVCO.EXE.

7.4.4.11 Broadband Noise Output Unit

- Unscrew connection from IQCON X227 to IQMOD X247
- Terminate IQCON X227 with 50Ω
- Connect SMHU to input FIQFIL X247
- Setting SMHU: FREQUENCY see table below
  LEVEL 5.0 dBm
- Setting SMIQ: FREQUENCY see table below
  LEVEL 5.1 dBm
  LEVEL ALC STATE ON
- Connect spectrum analyzer to RF socket SMIQ

➢ Check output level to 5.1dBm ± 1dB and store as ´REF´

- Setting SMIQ: LEVEL ALC STATE OFF
- Setting SMHU: LEVEL OFF
- Setting FSE: CF see table below
  REF LEVEL -50dBm
  INPUT ATTENUATION 0dB
  SPAN 1kHz
  RBW 2kHz
  VBW 5Hz
  MARKER NOISE

➢ Measure noise level in dBm/Hz

➢ Check the signal-to-noise ratio (S/N) = ´REF´ noise level to the table values below

FREQUENCY SMIQ in MHz	0.3	1	50-450	500	1000	1500	2000	2500	3300
FREQUENCY SMHU in MHz	2400.3	2401	2450-2850	500	1000	1500	2000	2500	3300
FREQUENCY FSE in MHz	0.3	1	50-450	501	1001	1501	2001	2501	3301
S/N in dBc/Hz without Opt. B47	115	120	135	142	142	142	142	142	142
S/N in dBc/Hz with Opt. B47	115	120	135	143	144	146	147	147	147

7.4.5 IQ Modulator

7.4.5.1 Reference Voltages

- Connect DC voltmeter to P51 (V67 Pin1) or P52 (V112 Pin1)
➢ Check DC voltage to +10V or -10V ±.3%

- Connect DC voltmeter to P37, P38, P39 and P40, successively
➢ Check DC voltage to 1V, +.707V, -.707V, -1V ±.5%

- Connect DC voltmeter to P20
➢ Check DC voltage to -7.5V ±3%

7.4.5.2 Setting Quadrature

- Connect DC voltmeter to P42 (R98) or P63 (R97)
- Setting: VECTOR_MOD STATE ON
  VECTOR_MOD IMPAIRMENT STATE ON
  VECTOR_MOD QUADRATUR_OFFSET 0°

➢ Check DC voltages to 7.5V ±2.5V and store under ´Ref97´ and´Ref98´

- Setting: VECTOR_MOD QUADRATUR_OFFSET +10°
➢ Check DC voltage at R97 to ´Ref97´ +1.25V ±.15V
➢ Check DC voltage at R98 to ´Ref98´ -1.25V ±.15V

- Setting: VECTOR_MOD QUADRATUR OFFSET -10°
➢ Check DC voltage at R97 to ´Ref97´ -1.25V ±.15V
➢ Check DC voltage at R98 to ´Ref98´ +1.25V ±.15V

7.4.5.3 Setting Imbalance

- Connect DC voltmeter to P35 or P36
- Setting: VECTOR_MOD STATE ON
  VECTOR_MOD IMPAIRMENT STATE ON
  VECTOR_MOD IMBALANCE 0%

➢ Check the DC voltages to 1.0V ±.1V and store under ´Ref35´ and ´Ref36´

- Setting: VECTOR_MOD IMBALANCE +10%
➢ Check DC voltage at P35 to ´Ref35´ +0.1V ±25mV
➢ Check DC voltage at P36 to ´Ref36´ -0.1V ±25mV

- Setting: VECTOR_MOD IMBALANCE -10%
➢ Check DC voltage at P35 to ´Ref35´ -0.1V ±25mV
➢ Check DC voltage at P36 to ´Ref36´ +0.1V ±25mV

7.4.5.4 Setting Leakage

- Connect DC voltmeter to P32 or P41
- Setting: VECTOR_MOD STATE ON
  VECTOR_MOD IMPAIRMENT STATE ON
  VECTOR_MOD LEAKAGE 0%

➢ Check the DC voltages to 0V ±100mV and store under ´Ref32´ or ´Ref41´

- Setting: VECTOR_MOD LEAKAGE 50%
➢ Check DC voltage at P32 to ´Ref32´ +250mV ±50mV

- Setting: VECTOR_MOD LEAKAGE 50%
  VEKTOR_MOD IQ_SWAP ON

➢ Check DC voltage at P32 to´Ref32´ +250mV ±50mV

7.4.5.5 Offset Compensation

- Fasten module cover with screws during calibration
- Setting: VECTOR MOD STATE ON
- Disconnect cable X244/X245
- Start calibration Vector Mod

➢ Measure DC voltage at D1 and D2 Pin1 and Pin2.
Voltage difference between Pin1 and Pin2 smaller than 2mV

7.4.5.6 IQ Change and Calibration Switch

- Connect DC voltmeter to P15 or P16
- Apply +0.5V dc to X244 ´I-MOD´
- Apply 0V dc to X245 ´Q-Mod´
- Setting: VEKTOR_MOD STATE ON
  VECTOR_MOD IMPAIRMENT STATE ON
  FREQUENCY 2 GHz

➢ Check DC voltage at P15 to -250mV ±50mV
➢ Check DC voltage at P16 to 0mV ±50mV

- Setting: VEKTOR_MOD IQ_SWAP ON

➢ Check DC voltage at P15 to 0mV ±50mV
➢ Check DC voltage at P16 to -250mV ±50mV

- Apply +0V dc to X244 ´I-MOD´
- Apply +0.5V dc to X245 ´Q-MOD´
- Setting: VEKTOR_MOD STATE OFF

➢ Check DC voltage at P15 to -250mV ±50mV
➢ Check DC voltage at P16 to 0mV ±50mV

7.4.5.7 IQ Modulation Path

- Setting: VECTOR_MOD STATE ON
- Connect DC voltmeter to X10.1 or X11.2
- Apply +0.5V dc to X244 ´IMOD´ or X245 ´QMOD´

➢ Check DC voltage at X10.1 or X11.2 to -220mV ±50mV

- Apply -0.5V dc to X244 ´IMOD´ or X245 ´QMOD´

➢ Check DC voltage at X10.1 or X11.2 to -220mV ±50mV

- Reposition jumper X10 or X11 to X1 or X2

- Connect oscilloscope to X1 or X2
- Apply 1MHz/0.5V peak (terminal voltage) to X244 ´IMOD´ or X245 ´QMOD´

➢ Check voltage at X10.1 or X11.2 to 155mV ±35mV rms and store under ´RefX1´ or ´RefX2´

- Apply 25MHz/0.5V peak (terminal voltage) to X244 ´IMOD´ or X245 ´QMOD´

➢ Check voltage at X1 to ´RefX1´ ±.5dB
➢ Check voltage at X2 to ´RefX2´ ±.5dB

7.4.5.8 300-MHz LO

- Setting: UTILITIES DIAG TPOINT STATE ON
  UTILITIES DIAG TPOINT TEST POINT 2114

➢ Check diagnosis voltage to 800mV ± 100mV

- Connect level meter to X4 and/or X5

➢ Check level to -9dBm ±3dB

- Setting: UTILITIES DIAG TPOINT TEST POINT 2118 and/or 2119

➢ Check diagnosis voltage to 360mV ± 70mV

7.4.5.9 Power Ramping Control

- Connect DC voltmeter to X7

➢ Check voltage to -1.^0V ±0.5V

- Connect DC voltmeter to P35 or P36

➢ Check voltage to 1mV ±0.2mV

- Setting: VECTOR MOD STATE ON
  VECTOR MOD POWER RAMP CONTROL EXT_ANALOG
- Apply +0V dc to X243 ´BURST CONTROL_MOD´
- Connect DC voltmeter to X7

➢ Check voltage to 2mV ±2mV

- Connect DC voltmeter to P35 or P36

➢ Check voltage to -0V ±0.1V

- Connect DC voltmeter to P64 (N30 Pin 1)

➢ Check voltage to approx. 5V

- Connect +1V dc to X243 ´BURST CONTROL_MOD´

➢ Check voltage to 0V

7.4.5.10 Power Ramping Linearity

- Setting: VEKTOR MOD STATE ON
  POWER RAMP CONTROL EXT-ANALOG
- Connect +0.5V dc to X245 ´QMOD´
- Connect +1.000V ±1mV dc to X243 ´BURST CONTROL_MOD´
- Connect spectrum analyzer to X242 'IQ300'

➢ Check level to 5dBm ±0.5dB and store under 'Ref'

Linearity check:

- Set DC voltage at X243 to 500±5mV; 250±1mV; 100±1mV; 31.6±0.5mV

➢ Check level to 'Ref' -6dB±0.5dB; -12dB±0.5dB; -20dB±0.5dB; -30dB±1dB

- Linearity adjustment
- Set DC voltage X243 to 50.1 mV ±0.5mV

➢ Adjust level at X242 `IQ300´ to (`Ref´-26dB) ±0.1dB using poti R807.

7.4.5.11 IQ300 Output - Level Attenuation

The adjustment described below must be performed after a sufficiently long warm-up time and at correct operating temperature. Calibration of the vector modulator must be performed just before the level adjustment.

- Level adjustment
  - Setting: UTILITIES CALIB VECTOR MOD CALIB
    ANALOG_MOD PULSE SOURCE EXT
    ANALOG_MOD PULSE POLARITY INV
  - Connect level meter to X242 'IQ300'
  - ➢ Check/adjust level to -5dBm ±0.1dB
  - ➢ Check harmonic suppression to better than -60dBc

- Adjustment of level attenuation
  - Setting: ANALOG_MOD PULSE SOURCE OFF
    LEVEL LEVEL ATTENUATOR MODE ELECTRONIC
  - Solder R109 (open connection to N43)
  - Connect DC voltage source to R109
  - Apply -8.5V DC
  - Connect level meter to X242 'IQ300'
  - ➢ Adjust level at X242 'IQ300' to -5.0dBm ± 0.1dB using poti R1111
  - Remove DC voltage source and solder in R109

7.4.5.12 Level Attenuation Control

- Setting: FREQUENCY 1000 MHZ
  LEVEL 10dBm
  UTILITIES CALIB LEV ATT CALIBRATE
  ANALOG_MOD PULSE SOURCE EXT
  ANALOG_MOD PULSE POLARITY INV
  UTILITIES DIAG TPOINT STATE ON
  UTILITIES DIAG TPOINT TEST POINT 2123
- ➢ Check diagnosis voltage to 0mV ± 50mV and store as ULEVATT

- Connect DC voltmeter to P17 and/or P59
- ➢ Check DC voltage to 0.60V ± 0.1V and store value under U59
- ➢ Check level at X242 'IQ300' to -5.0dBm ± 1dB

- Setting: ANALOG MOD PULSE SOURCE OFF
- ➢ Check DC voltage at P17 and/or P59 to ULEVATT ± 5mV
- ➢ Check level at X242 to smaller than -75dBm

- Setting: LEVEL LEVEL ATTENUATOR MODE ELECTRONIC
- ➢ Check diagnosis voltage (TP2123) to 2*U59 ± 100mV
- ➢ Check voltage difference between P43, P17 and P59 to smaller than 2mV
- ➢ Check level at X242 'IQ300' to -5.0dBm ± 1dB

7.4.5.13 Pulse Modulation Control

- Setting: ANALOG MOD PULSE SOURCE EXT
  ANALOG MOD PULSE POLARITY NORM
- Connect dc voltmeter to S3 and/or S4 pin 1
➢ Check voltage to 0V ± 0.5V
- Connect DC voltmeter to S3 and/or S4 pin 3
➢ Check voltage to -6.5V ± 1V
- Setting: ANALOG MOD PULSE POLARITY INV
- Connect DC voltmeter to S3 and/or S4 pin 1
➢ Check voltage to -6.5V ± 0.5V
- Connect DC voltmeter to S3 or S4 pin 3
➢ Check voltage to 0V ± 0.1V

7.4.5.14 IQ Detector and Detector Adjustment

- Setting: LEVEL 0dBm
  UTILITIES DIAG TPOINT STATE ON
  UTILITIES DIAG TPOINT TEST POINT 2121
➢ Check diagnosis voltage to below 50mV

- Solder out R85 and apply +5V DC to D57 pin4
- Setting: LEVEL LEVEL ATTENUATOR MODE ELECTRONIC
➢ Check diagnosis voltage to 8.4V to 12.3V

Testing and adjusting the level linearity of the IQ detector as described below must not be performed with board uncovered and only after a sufficiently long warm-up time and at correct operating temperature.

- Synchronize analyzer and SMIQ with one another (connect 10-MHz references)
- Setting: LEVEL 0dBm
  UTILITIES REF_OSC SOURCE EXT
  UTILITIES CALIB LEV ATT CALIBRATE
  LEVEL LEVEL ATTENUATOR MODE ELECTRONIC

- Apply 0V DC to D57 pin4
- Connect spectrum analyzer to X242 ´IQ300´
➢ Check level to -5dBm ±.5dB and store under ´Ref´

- Apply +5V DC to D57 pin4
➢ Measure diagnosis voltage(TP2121) and store under ´RefDiag´

- Apply 0V DC to D57 pin4
- Set level to -40dBm and set the output signal at X242 ´IQ300´ to ´Ref - 40.0dB´ by varying the level.
- Apply +5V DC to D57 pin4
➢ Adjust diagnosis voltage (TP2121) to ´RefDiag´-40dB using poti R930
➢ Repeat procedure for attenuations of 5 to 35 dB in 5-dB steps and check deviation of diagnosis voltage to below 0.4 dB (take care not to change the adjustment!!)
- Solder R85 in again.
➢ **After a change of the adjustment the IQ detector must be recalibrated (SMIQ level correction program: IQ detector calibration).**

7.4.5.15 IQAM

- Setting: VECTOR_MOD STATE ON
  ANALOG MOD AM AM DEPTH 80%
  ANALOG MOD AM AM SOURCE INT INT
  ANALOG MOD AM LFGEN FREQ 20.000 kHz
- Apply +5-V DC voltage to X244 `IMOD´
- Connect AC voltmeter to P35 and/or P36
- ➢ Check voltage to 275mV ±20mV (rms value)

- Connect spectrum analyzer to X242 ´IQ300´
- ➢ Check carrier to -11dBm ±1dB and store under `carrier´
- ➢ Check 300MHz ±20kHz sidebands to (`carrier´-8dB) ±0.5dB
- ➢ Check harmonic sidebands to below (`carrier´-40dB)

7.4.5.16 Frequency Response IQ Modulator

-without option or with option B47 with IQ FILTER OFF

- Setting: VECTOR_MOD STATE ON
- Connect spectrum analyzer to X242 ´IQ300´
- Connect 30 MHz 0.5V_p to X244 ´IMOD´ or X245 ´QMOD´
- ➢ Check the 270-MHz signal at X242 to -11dBm ± 1dB and store under ´REF´
- ➢ Check the 330-MHz signal at X242 to ´REF´ ± 1dB

- Sweep frequency at ´IMOD´ and/or ´QMOD´ from 0 to 30MHz
- ➢ Check frequency response < 1dB

- with Option B47 with IQ FILTER 850kHz

- Setting: VECTOR_MOD STATE ON
  VECTOR_MOD IQ_FILTER 850kHz
- Apply signal of 0.1, 0.3, 0.5, 0.7, 1.0 and 2.0MHz and 0.5V_p to ´IMOD´ or ´QMOD´
- Connect spectrum analyzer to X242 ´IQ300´
- ➢ Check reference value at 300.1MHz to -11dBm ± 1dB and store under ´REF´
- ➢ Check frequency response at ´IQ300 referred to ´REF´

Frequency/MHz	300.3	300.5	300.7	301	302
Nom. value/dB	-0.1	-0.15	-0.3	-5	-40
Tolerance/dB	±0.1	±0.1	±0.2	+1/-3	±3

- with Option B47 with IQ FILTER 2.5MHz

- Setting: VECTOR_MOD STATE ON
  VECTOR_MOD IQ_FILTER 2.5MHz
- Apply signal of 0.25, 0.75, 1.5, 2, 3 and 5MHz and 0.5V_p to ´IMOD´ and/or ´QMOD´
- Connect spectrum analyzer to X242 ´IQ300´
- ➢ Check reference value at 300.25MHz to -11dBm ± 1dB and store under ´REF´
- ➢ Check frequency response at ´IQ300 referred to ´REF´

Frequency/MHz	300.75	301.5	302	303	305
Nom. value/dB	-0.25	-0.45	-0.55	-5	-32
Tolerance/dB	±0.1	±0.1	±0.2	+1/-3	±5

- with Option B47 with IQ FILTER 5Hz

- Setting: VECTOR_MOD STATE ON
  VECTOR_MOD IQ_FILTER 5MHz
- Apply signal of 0.5, 1.5, 3, 4, 6 and 10MHz and 0.5V_p to ´IMOD´ or ´QMOD´
- Connect spectrum analyzer to X242 ´IQ300´
- ➢ Check reference value at 300.25MHz to -11dBm ± 1dB and store under ´REF´
- ➢ Check frequency response at ´IQ300 referred to ´REF´

Frequency/MHz	301.5	303	304	306	310
Nom. value/dB	-0.3	-0.2	-0.35	-7	-39
Tolerance/dB	±0.1	±0.1	±0.1	+1/-3	±3

7.4.5.17 Broadband Noise IQ Modulator

- Setting: FREQUENCY 3.1GHz
- Connect spectrum analyzer to X242 ´IQ300´
- ➢ Check the 300-MHz signal to -5.0dBm ± 1dB and store under ´REF´

- Setting: VECTOR_MOD STATE ON
  VECTOR_MOD CALIBRATE
  VECTOR_MOD IQ_FILTER 2.5MHz (nur bei Option B47)
- ➢ Check the 300-MHz signal to < -55dBm

- Setting FSE: CF 305 MHz
  REF LEVEL -50dBm
  INPUT ATTENUATION 0dB
  SPAN 1kHz
  RBW 2kHz
  VBW 5Hz
  MARKER NOISE
- Measure noise level at 305MHz in dBm/Hz
  (With noise levels below -150dBm/Hz the measured value of the FSE should be corrected by the inherent noise of the analyzer!!)
- ➢ Check the signal-to-noise ratio = ´REF´ - noise level to
  greater than 139dBc/Hz (without Option B47)
  greater than 148dBc/Hz (with Option B47)

7.4.6 Board Interrupt

- Setting: FREQUENCY 1GHZ
- Disconnect signal 'REF600' from X246
- Press the ERROR key
- ➢ Error message: Code 224, 2.4GHZ LO LOOP UNLOCKED

- Reconnect signal 'REF600'
- ➢ Error message: none

- Unplug jumper X8
- ➢ Error message: Code 224, 2.4GHZ LO LOOP UNLOCKED

- Plug in jumper X8 again
- Disconnect signal 'FIQFIL' from X247
- ➢ Error message: Code 110, OUTPUT UNLEVELED

- Apply signal 'FIQFIL' again
- Setting: ANALOG_MOD AM AM_SOURCE_EXT EXT1
  ANALOG_MOD AM AM_EXT_COUPLING AC
- Apply 1kHz/1V peak to 'EXT1'
- Press the ERROR key
- ➢ Error message: none

- Apply 1kHz/1.04V peak to 'EXT1'
- ➢ Error message: Code 152, INPUT VOLTAGE OUT OF RANGE;EXT1 TOO HIGH

- Apply 1kHz/0.96V peak to 'EXT1'
- ➢ Error message: Code 153, INPUT VOLTAGE OUT OF RANGE;EXT1 TOO LOW

7.4.7 Diagnosis

The board contains 24 RF and dc test points in all. They are selected via the ´UTILITIES DIAG TPOINT POINT 21??´ menu. The first two digits relate to the ´IQMOD´ (21) board, the subsequent two digits are provided to number the diagnostic points.

IR=Supplies board interrupt, DF=divider factor, War=waiting time
OF=Offset measurement, MIN=Minimum, MAX=Maximum

Diagnostic point	Test point	IR	MIN [V]	MAX [V]	TF	WAR ms	OF
2100 D_OFFSET	Reference 1kΩ		-.01	+.01	1	1	
2101 D_REF10V	10-V reference voltage		9.8	10.2	3	1	X
2102 D_LFGEN	Output level LF generator		-1.02	+1.02	3	1	
2103 D_REF600	Level 600-MHz reference for 2.4-GHz PLL		.05	.18	1		
2104 D_TUN2G4	Tuning voltage 2.4GHz VCO	X	3	18	5	1	
2105 D_VCO2G4	Level 2G4 VCO		0.03	.20	1	1	
2106 D_PHIDET	Level 600MHz Reference signal for 2.4-GHz PLL		.05	.30	1	1	
2107 D_LO2G4	LO level down converter on,(off)		.1, (-.02)	.4, (+.02)	1	1	
2108 D_PRESET	Tuning voltage Preset element		2.3	4.5	3	1	
2109 D_AMOD	Tuning voltage AM modulator	X	.02	6	3	3	
2110 D_REFAM	AM reference signal		-6	0	3	1	
2111 D_CONVRT	Level IF path down converter on ,(off)		.005, (-1mV)	.1, (+1mV)	1	1	
2112 D_SWITCH	Level subsequent to AM modulator		.005	.4	1	1	
2113 D_DETOUT	Output detector output amplifier		.05	6	3	1	
2114 D_REF300	300-MHz level for IQ modulator		.6	1.0	1	1	
2115 D_IQOUT	Output level IQ modulator		0	.3	1	1	
2116 D_IMOD	Level modulation input I path		-.5	+.5	2	1	
2117 D_QMOD	Level modulation input Q path		-.5	+.5	2	1	
2118 D_ILO	Level LO I path		.2	.6	1	1	
2119 D_QLO	Level LO Q path		.2	.6	1	1	
2120 D_PHI	Control voltage phase shifter		3.5	13	3	1	
2121 D_IQCAL	Calibration detector IQ modulator		0	12.5	3	5	X
2122 D_BURST	Control voltage burst element		-4	-0.5	3	1	
2123 D_LEVATT	Tuning voltage level attenuation elements		0	1.5	3	1	

7.4.8 Operating Points of Amplifier Stages

The table below lists the operating points for the RF amplifiers of the module, respectively. Tolerances from 10% to 20% may occur and do not indicate any error. The data given always relate to the dc operating point without any RF signal being applied.

Amplifier Designation	Operating point	
	Drain / collector current	Drain / collector voltage
V82	60mA	5.5V
V81	50mA	5.0V
V83	90mA	10.0V
V75	90mA	10.5V
V77	90mA	10.5V
N46	55-100mA	4.5V
N47	55-100mA	4.5V
N45	55-100mA	4.5V
N44	55-100mA	4.5V
N49	85mA	5.0V
V80	90mA	10.5V
V102	180mA	5.2V
N38	60-100mA	3.0V
V148	70mA	4.0V
V144	70mA	4.5V
V103	120mA	7.0V
V104*	140mA	7.0V
	150mA	6.4V
	170mA	5.8V
V111	30mA	-5.5V
V145	60mA	5.5V
V146	60mA	5.5V
V154	25mA	5.5V
V147	35mA	5.5V
V99	75mA	6.5V

*** The operating point depends on the configuration of resistors R295, R627, R588, R554 and R553. The resistors may only be configured according to one of the three combinations indicated in the table below.**

Combination	R295	R627	R588	R554	R553
I	121R	33R	33R	33R	30R1
II	270R	30R1	30R1	30R1	30R1
III	470R	27R4	27R4	27R4	27R4

7.5 Removal and Assembly

After opening the instrument, unlocking the board and disconnecting the RF connections at X241 to X249, the module can be removed from its slot. The screening covers of the board are screwed in the conventional way. When operating the instrument with open screening cover, make sure to close the resonator chamber M using an appropriate test cover.

7.6 External Interface

Pin	Name	Input/ Output	Origin/ Destination	Specified range	Signal description
X240.A1	BLANK	Input	A3, FRO X31.34	HCT-Level	Level blanking
X240.A2	UREFAM	Output	A500, IQ6G X500.2	0 to 12V	AM command value
X240.A3	LFOUT	Output	A3, FRO LF	0 to 4V peak, .1Hz to 1MHz	Output AF generator
X240.A4	EXT1	Input	A3, FRO EXT	0 to 1V Spitze	External modulation signal
X240.A5	EXT2				not used
X240.A6	INT1	Output	Option FMOD	0 to 1V Spitze	Internal modulation-signal
X240.A7	Ground				
X240.A8	PULSE	Input	Rückwand	HCT level	Pulse modulation
X240.A9	CODAM	Input	DDS	0 to 1V peak	DSYN AM signal
X240.A10	LEV ATT_MOD	Input	MCOD	HCT level	Level attenuation
X240.A11	Ground				
X240.A12	SERBUS-CLK	Input	A3, FRO, X31.40	HCT level	Serbus Clock
X240.A13	Ground				
X240.A14	SERBUS-OUT	Output	A3, FRO, X31.39	HCT level	Serbus data
X240.A15	SERBUS-IN	Input	A3, FRO, X31.39	HCT level	Serbus data
X240.A16	SERBUS-SYNC	Input	A3, FRO, X31.37	HCT level	Serbus Sync
X240.A17	SERBUS-INT	Output	A3, FRO, X31.38	HCT level	Serbus Interrupt
X240.A18	Reset-P	Input	A3, FRO, X31.28	HCT level	Serbus Reset
X240.A19	DIAG 5V	Output	A3, FRO, X31.44	-5V to +5V	Diagnosis
X240.A20	VA15-P	Input	A2, POWS	14.85...15.75V 400mA +400mA an X240.A24	15V power supply
X240.A21	Ground				
X240.A22	VA24-P	Input	A2, POWS	23.75 to 25.25V 200mA	24V power supply
X240.A23	Ground				
X240.A24	VA15-P	Input	A2, POWS	14.85...15.75V 400mA +400mA an X240.A20	15V power supply
X240.A25	Ground				
X240.A26	VA7.5-P	Input	A2, POWS	7.45... 7.95V 470mA +470mA an X240.A32	7.5V power supply
X240.A27	Ground				
X240.A28	VD5-P	Input	A2, POWS	5.15 to 5.25V 140mA	5V digital power supply
X240.A29	Ground				
X240.A30	VA15-N	Input	A2, POWS	-15.75.-14.85V 300mA	-15V power supply
X240.A31	Ground				

Pin	Name	Input/ Output	Origin/ Destination	Specified range	Signal description
X240.A32	VA7.5-P	Input	A2, POWS	7.45...7.95V 470mA +470mA an X240.A26	7.5V power supply
X241	IQAUX	Output	Rear panel	300MHz/-10dBm	Vector-modulated carrier rear panel
X242	IQ300	Output	A220, IQCON X223	300MHz/-5dBm	Vector-modulated carrier IQCON
X243	BURST CTRL_MOD	Input	Rear panel	0 to 1V	Control signal power ramping
X244	I_MOD	Input	A3, FRO I_MOD	-0.5 to +0.5V 0 to 30MHz	Modulation input I
X245	Q_MOD	Input	A3, FRO Q_MOD	-0.5 to +0.5V 0 to 30MHz	Modulation input Q
X246	REF600	Input	A7, REFSTEP X77	600MHz/13dBm	Reference 600MHz
X247	FIQFIL	Input	A220, IQCON X227	450 to 3300MHz/ 4dBm	Vector-modulated signal
X249	FIQOUT	Output	A15, ATT X2	.3 to 3300MHz -20 to 19dBm	Output signal

ROHDE&SCHWARZ

Schaltteillisten
numerisch geordnet

Part lists
in numerical order

Listes des pièces détachées
par numéros de référence

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	ACHTUNG EGB /ATTENTION ESD VARIANTENERKLAERUNG VAR02=GRUNDAUSFUEHRUNG MOD02=BASIC_MODEL VAR04=VAR02 SELEKTIERT MOD04=MOD 02 SELECTED VAR06=ELEKTR. EICHLEITUNG MOD06=EL.ATTENUATOR VAR08=FUER WCDMA MOD08=FOR WCDMA VAR10=NEUER LF–GENERATOR MOD10=NEW LF–GENERATOR VAR12=MULTIPLIZIERER MOD12=MULTIPLIER VAR14=4.BASISBANDFILTER MOD14=4.BASIC–BAND FILTER				
B1	ER SCPQ–400 2WEG–L.TEILER 2WAY POWER DIVIDER	1085.1649.00	MINI–CIRCU	SCPQ–400	1084.9800.01
C1	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C2	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C3	CC 3.3NF+–1% 50V NP0 1206 SMD–CERAMIC CAPACITOR	0010.2970.00	MURATA	GRM42–6COG332F50PT	1084.9800.01
C4	CC 3.3NF+–1% 50V NP0 1206 SMD–CERAMIC CAPACITOR	0010.2970.00	MURATA	GRM42–6COG332F50PT	1084.9800.01
C5	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C6	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C7	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C8	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C9	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C10	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C11	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C12	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C13	CC 33PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0048.3639.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C14	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C15	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9800.01
C16	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C17	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C18	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C19	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C20	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C21	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C22	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C23	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C24	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C25	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C26	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C27	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C28	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C29	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C30	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C31	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C32	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C33	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C34	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C35	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C36	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C37	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C38	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C39	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C40	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C41	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C42	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C43	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C44	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C45	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C46	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C47	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C48	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C49	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C50	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C51	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C52	CC 10NF+–10% 50VHDK 0603	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C53	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C54	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C55	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C56	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C57	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C58	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C59	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C60	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR NICHT BESTUECKT NOT FITTED	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C61	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C62	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C63	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C64	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C65	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9800.01
C66	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C67	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C68	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C69	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9800.01
C70	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C71	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C72	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C73	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C74	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C75	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C76	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C77	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C78	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C79	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C80	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C81	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C82	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C83	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C84	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C85	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C86	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C87	CE 4.7UF 10% 25V 7343 TANTALUM CHIP CAPACITOR	0007.7230.00	SPRAGUE	293D475X9035D2W	1084.9800.01
C88	CE 4.7UF 10% 25V 7343 TANTALUM CHIP CAPACITOR	0007.7230.00	SPRAGUE	293D475X9035D2W	1084.9800.01
C89	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C90	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C91	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C92	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C93	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C94	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C95	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C96	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C97	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C98	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C99	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C100	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C101	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C102	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C103	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C104	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C105	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C106	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9800.01
C107	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C108	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C109	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR				

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C110	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C111	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C112	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C113	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C114	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C115	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C116	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C117	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C118	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C119	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C120	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C121	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C122	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C123	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C124	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C125	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C126	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C127	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C128	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C129	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C130	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C131	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C132	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C133	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C134	CC 270PF+–10% 50VHDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1097.6370.00	KEMET	CO6O3 C *** K5 RAC	1084.9800.01
C135	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C136	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C137	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C138	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C139	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C140	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C141	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C142	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C143	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C144	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C145	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C146	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C147	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C148	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C149	CE 10UF 10% 25V 7343 TANTALUM SMD–CAPACITOR	0007.7246.00	SPRAGUE	293D 106 X9 025 D2W	1084.9800.01
C150	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C151	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C152	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C153	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C154	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C155	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C156	CE 2.2UF +–10% 25V 6032 TANTALUM CHIP CAPACITOR	0007.7223.00	SPRAGUE	293D 225 X9 025 C2W	1084.9800.01
C157	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C158	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C159	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C160	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C161	CE 10UF 10% 25V 7343 TANTALUM SMD–CAPACITOR	0007.7246.00	SPRAGUE	293D 106 X9 025 D2W	1084.9800.01
C162	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C163	CC 0.1PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7095.00	AVX	0603 5J *** AAW TR	1084.9800.01
C164	CC 0.1PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7095.00	AVX	0603 5J *** AAW TR	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C165	CE 10UF 10% 10V 2R0 6032 TANTALUM CHIP CAPACITOR	0007.7281.00	SPRAGUE	293D–106X9 016 C2W	1084.9800.01
C166	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C167	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C168	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C169	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C170	CC 68PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.9746.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C171	CC 68PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.9746.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C174	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C175	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C176	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C177	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C178	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C179	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C180	CE 2.2UF 10% 10V 6R0 3528 TANTALUM CHIP CAPACITOR	0007.7269.00	SPRAGUE	293D 225 X9 020 B2T	1084.9800.01
C181	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C182	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C183	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C184	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C185	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C186	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR NICHT BESTUECKT NOT FITTED	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C187	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C188	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C189	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C190	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C191	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C192	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C193	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C194	CC 1.2PF0.1PF50V NP0 0603	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C195	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C196	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C197	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C198	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C199	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C200	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C201	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C202	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C203	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C204	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C205	CC 39PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.9730.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C206	CC 0.6PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7143.00	AVX	0603 5J *** AAW TR	1084.9800.01
C207	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C208	CC 27PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0010.9323.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C209	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C210	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C211	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C212	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C213	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C214	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C215	CC 10PF+–1% 50V COG 0603 SMD–CERAMIC CAPACITOR	0008.2183.00	AVX	0603 5J 100 FAW TR	1084.9800.01
C216	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C217	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C218	CC 3.3NF+–1% 50V NP0 1206 SMD–CERAMIC CAPACITOR	0010.2970.00	MURATA	GRM42–6COG332F50PT	1084.9800.01
C219	CC 3.3NF+–1% 50V NP0 1206 SMD–CERAMIC CAPACITOR	0010.2970.00	MURATA	GRM42–6COG332F50PT	1084.9800.01
C220	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C221	CC 82PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	1097.6363.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C222	CC 22PF+–1% 50VNP0 0603	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C223	CC 82PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	1097.6363.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C224	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C225	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C226	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C227	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C228	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C229	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C230	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C231	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C232	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C233	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C234	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C235	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C236	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9800.01
C237	CE 10UF 10% 10V 2R0 6032 TANTALUM CHIP CAPACITOR	0007.7281.00	SPRAGUE	293D–106X9 016 C2W	1084.9800.01
C238	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C239	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C240	CC 0.7PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7150.00	AVX	0603 5J *** AAW TR	1084.9800.01
C241	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C242	CE 10UF 10% 10V 2R0 6032 TANTALUM CHIP CAPACITOR	0007.7281.00	SPRAGUE	293D–106X9 016 C2W	1084.9800.01
C243	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C244	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C245	CC 0.5PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7137.00	AVX	0603 5J *** AAW TR	1084.9800.01
C246	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C247	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C248	CC 22PF+–1% 50VNP0 0603	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR				
C249	CE 10UF 10% 10V 2R0 6032 TANTALUM CHIP CAPACITOR	0007.7281.00	SPRAGUE	293D–106X9 016 C2W	1084.9800.01
C250	CE 10UF 10% 10V 2R0 6032 TANTALUM CHIP CAPACITOR	0007.7281.00	SPRAGUE	293D–106X9 016 C2W	1084.9800.01
C251	CE 4.7UF +–10% 16V 1206 TANTALUM CHIP CAPACITOR	6104.8634.00	SPRAGUE	293D475X9016A2	1084.9800.01
C252	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C253	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C254	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C255	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C256	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C257	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C258	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C259	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C260	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C261	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C262	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C263	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C264	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C265	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C266	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C267	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C268	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C269	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C270	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C271	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C272	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C273	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C274	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C275	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C276	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C277	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C278	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C279	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C280	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C281	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C282	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C283	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C284	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C285	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C286	CE 10UF 10% 10V 2R0 6032 TANTALUM CHIP CAPACITOR NICHT BESTUECKT NOT FITTED	0007.7281.00	SPRAGUE	293D–106X9 016 C2W	1084.9800.01
C287	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C288	CC 15PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.8227.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C289	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C290	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C291	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C292	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C293	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C294	CE 100UF+–20%16V RUND SMD SMD–ELECTOLYTIC CAPACIT.	0009.6553.00	SANYO	16CV100F(G)S	1084.9800.01
C295	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C296	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C297	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C298	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C299	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C300	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C301	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C302	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C303	CC 100NF+–10%50V X7R 1206 CERAMIC CHIP CAPACITOR	0007.5237.00	PHILIPS_CO	2238 581 55649	1084.9800.01
C304	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C305	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C306	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C307	CC 82PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	1097.6363.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C308	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C309	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C310	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C311	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C312	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C313	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C314	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9800.01
C315	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C316	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C317	CC 2.2NF+–1% 50V NP0 1206 SMD–CERAMIC CAPACITOR	0010.2964.00	MURATA	GRM42–6COG222F50PT	1084.9800.01
C318	CC 2.2NF+–1% 50V NP0 1206 SMD–CERAMIC CAPACITOR	0010.2964.00	MURATA	GRM42–6COG222F50PT	1084.9800.01
C319	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C320	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C321	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C322	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C323	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C324	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C325	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C326	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C327	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C328	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C329	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C330	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9800.01
C331	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C332	CE 22UF+–20%35V RUND SMD SMD ELECTROLYTIC CAPACIT.	0009.6253.00	PANASONIC	EEV HB 1V 220P	1084.9800.01
C333	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C334	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

ROHDE & SCHWARZ

Benennung: *Designation:* EE IQ–MODULATOR
IQ–MODULATOR

Sprache: *Lang.:* de

Blatt: *Sh.:* 12 +

Aei: *C.I.:* 52.05

Typ: *Type:* SMIQ

Datum: *Date:* 01–04–10

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* 1084.9800.01 SA

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C335	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C336	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C337	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C338	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C339	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C340	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C341	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C342	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C343	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C344	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C345	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C346	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C347	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C348	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C349	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C350	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C351	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C352	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C353	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C354	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C355	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C356	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C357	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C358	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C359	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C360	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C361	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C362	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C363	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C364	CC 33NF+–10% 25V HDK 0603	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD CERAMIC CAPACITOR				
C365	CC 10PF+–1% 50V COG 0603 SMD–CERAMIC CAPACITOR	0008.2183.00	AVX	0603 5J 100 FAW TR	1084.9800.01
C366	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C367	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C368	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C369	CC 10PF+–1% 50V COG 0603 SMD–CERAMIC CAPACITOR	0008.2183.00	AVX	0603 5J 100 FAW TR	1084.9800.01
C370	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C371	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9800.01
C372	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9800.01
C373	CC 10PF+–1% 50V COG 0603 SMD–CERAMIC CAPACITOR	0008.2183.00	AVX	0603 5J 100 FAW TR	1084.9800.01
C374	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9800.01
C375	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C376	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C377	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C378	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C379	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C380	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C381	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C382	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C383	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C384	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9800.01
C385	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C386	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C387	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C388	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C389	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C390	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C391	CE 10UF 10% 25V 7343 TANTALUM SMD–CAPACITOR NICHT BESTUECKT NOT FITTED	0007.7246.00	SPRAGUE	293D 106 X9 025 D2W	1084.9800.01
C392	CC 33NF+–10% 25V HDK 0603	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD CERAMIC CAPACITOR				
C393	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C394	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C395	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C396	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C397	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C398	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C399	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C400	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C401	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C402	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C403	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C404	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C405	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C406	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C407	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C408	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C409	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C410	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C411	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C412	CC 82PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	1097.6363.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C413	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C414	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C415	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C416	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C417	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9800.01
C418	CC 1UF+–10% 50V X7R 2220 CERAMIC CAPACITOR	0520.6873.00	KEMET	C2220C105K5RAC	1084.9800.01
C419	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C420	CC 0.8PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7166.00	AVX	0603 5J *** AAW TR	1084.9800.01
C421	CC 1.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4444.00	MURATA	GRM39COG***B50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C422	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C423	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C424	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C425	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C426	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C427	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C428	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9800.01
C429	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C430	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C431	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C432	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C433	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C434	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C435	CC 10PF+–1% 50V COG 0603 SMD–CERAMIC CAPACITOR	0008.2183.00	AVX	0603 5J 100 FAW TR	1084.9800.01
C436	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C437	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C438	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C439	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C440	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C441	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C442	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C443	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C444	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C445	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C446	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C447	CC 15NF+–5% 25V HDK 0603 SMD CAPACITOR	0048.4064.00	VITRAMON	VJ0603Y153JXXTM	1084.9800.01
C448	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C449	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C450	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C451	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C452	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
C453	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C454	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C455	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C456	CE 4.7UF +–10% 16V 1206 TANTALUM CHIP CAPACITOR	6104.8634.00	SPRAGUE	293D475X9016A2	1084.9800.01
C457	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C458	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C459	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C460	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9800.01
C461	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9800.01
C462	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9800.01
C463	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C464	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C465	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C466	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C467	CC 2.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8291.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C468	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C469	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C470	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C471	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C472	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C473	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C474	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C475	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C476	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C477	CC 10NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4844.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C478	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C479	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C480	CE 100UF+–20%16V RUND SMD SMD–ELECTOLYTIC CAPACIT.	0009.6553.00	SANYO	16CV100F(G)S	1084.9800.01
C481	CC 3.3NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0048.5390.00	MURATA	GRM39X7R332K50C500	1084.9800.01
C482	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C483	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C484	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C485	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C486	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C487	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C488	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C489	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C490	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C491	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C492	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C493	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C494	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C495	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C496	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C497	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C498	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9800.01
C499	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9800.01
C500	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9800.01
C501	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9800.01
C502	CC 0.1PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7095.00	AVX	0603 5J *** AAW TR	1084.9800.01
C503	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9800.01
C504	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9800.01
C505	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C506	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9800.01
C507	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C508	CE 22UF+–20%35V RUND SMD SMD ELECTROLYTIC CAPACIT.	0009.6253.00	PANASONIC	EEV HB 1V 220P	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C509	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C510	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C511	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C512	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C513	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C514	CE 100UF+–20%16V RUND SMD SMD–ELECTOLYTIC CAPACIT.	0009.6553.00	SANYO	16CV100F(G)S	1084.9800.01
C515	CE 22UF+–20%35V RUND SMD SMD ELECTROLYTIC CAPACIT.	0009.6253.00	PANASONIC	EEV HB 1V 220P	1084.9800.01
C516	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C517	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C518	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C519	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C520	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9800.01
C521	CE 4.7UF 10% 25V 7343 TANTALUM CHIP CAPACITOR	0007.7230.00	SPRAGUE	293D475X9035D2W	1084.9800.01
C522	CE 4.7UF 10% 25V 7343 TANTALUM CHIP CAPACITOR	0007.7230.00	SPRAGUE	293D475X9035D2W	1084.9800.01
C523	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C524	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C525	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C526	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C527	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C528	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C529	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C530	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C531	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C532	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C533	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C534	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C535	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C536	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C537	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C538	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C539	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C540	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C541	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C542	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C543	CC 0.3PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7114.00	AVX	0603 5J *** AAW TR	1084.9800.01
C544	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C545	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C546	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C547	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C548	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C549	CC 4.7NF+–10% 50VHDK 0603 SMD–CERAMIC–CAPACITOR	0009.4809.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C550	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C551	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9800.01
C552	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C553	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C554	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C555	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C556	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C557	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C558	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C559	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C560	CC 5.6PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4521.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C561	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C562	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C563	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C564	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C565	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C566	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C567	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C568	CC 680PF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7375.00	AVX	1206 5A 681 F 3	1084.9800.01
C569	CC 0.4PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7120.00	AVX	0603 5J *** AAW TR	1084.9800.01
C570	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C571	CC 39PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.9730.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C572	CC 18PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0048.3622.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C573	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C574	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C575	CE 10UF 10% 10V 2R0 6032 TANTALUM CHIP CAPACITOR	0007.7281.00	SPRAGUE	293D–106X9 016 C2W	1084.9800.01
C576	CE 10UF 10% 10V 2R0 6032 TANTALUM CHIP CAPACITOR	0007.7281.00	SPRAGUE	293D–106X9 016 C2W	1084.9800.01
C577	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C578	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C579	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C580	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C581	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C582	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C583	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C584	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C585	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C586	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C587	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C588	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C589	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C590	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C591	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C592	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C593	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C594	CC 6.8PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8262.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C595	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C596	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C597	CC 680PF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7375.00	AVX	1206 5A 681 F 3	1084.9800.01
C598	CC 0.6PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7143.00	AVX	0603 5J *** AAW TR	1084.9800.01
C599	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C600	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C601	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C602	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C603	CC 8.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4550.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C604	CC 10PF+–1% 50V COG 0603 SMD–CERAMIC CAPACITOR	0008.2183.00	AVX	0603 5J 100 FAW TR	1084.9800.01
C605	CC 220NF+–10%50V X7R 1210 CERAMIC CAPACITOR CHIP	0520.6850.00	AVX	1210 5C 224 KAT2A	1084.9800.01
C606	CE 220UF 20% 10V SMD TANTALUM SMD CAPACITOR	1081.1873.00	SPRAGUE	595D227X0010R2T	1084.9800.01
C607	CE 220UF 20% 10V SMD TANTALUM SMD CAPACITOR	1081.1873.00	SPRAGUE	595D227X0010R2T	1084.9800.01
C608	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C609	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C610	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C611	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C612	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C613	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C614	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C615	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C616	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C617	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C618	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C619	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C620	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C621	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C622	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C624	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C625	CE 220UF 20% 10V SMD TANTALUM SMD CAPACITOR	1081.1873.00	SPRAGUE	595D227X0010R2T	1084.9800.01
C626	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C627	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C628	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C629	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C630	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C631	CC 1.0PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.8304.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C632	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C633	CC 1.5PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4450.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C634	CC 470PF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4896.00	SIEMENS	B37931(0)–K***–K(J)	1084.9800.01
C635	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C637	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C638	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C639	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C640	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C641	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C642	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C643	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C644	CC 1.0NF+–10%50V HDK 0603 SMD–CERAMIC–CAPACITOR	0009.4938.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C645	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C646	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C647	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C648	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C649	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C650	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C651	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C652	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C654	CE 4.7UF+–10% 10V 3528 TANTALUM CHIP CAPACITOR	0007.7275.00	SPRAGUE	293D 475 X9 010 B2T	1084.9800.01
C655	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C656	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR NICHT BESTUECKT NOT FITTED	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C657	CC 680PF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7375.00	AVX	1206 5A 681 F 3	1084.9800.01
C658	CC 680PF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7375.00	AVX	1206 5A 681 F 3	1084.9800.01
C659	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C660	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C661	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C662	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C663	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C664	CC 0.2PF+–0.05PF 0603 SMD–CERAMIC CAPACITOR	0010.7108.00	AVX	0603 5J *** AAW TR	1084.9800.01
C665	CE 4.7UF +–10% 16V 1206 TANTALUM CHIP CAPACITOR	6104.8634.00	SPRAGUE	293D475X9016A2	1084.9800.01
C666	CE 4.7UF +–10% 16V 1206 TANTALUM CHIP CAPACITOR	6104.8634.00	SPRAGUE	293D475X9016A2	1084.9800.01
C667	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C668	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C669	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C670	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C671	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C672	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.9730.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C673	CC 39PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.9730.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C674	CC 39PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C675	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	1051.4697.00	AVX	CM105X7R333K25VAT	1084.9800.01
C676	CC 33NF+–10% 25V HDK 0603 SMD CERAMIC CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C679	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C680	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C681	CC 10P+–0.1PF50V NP0 0603				

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED				
C682	CC 10P+–0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4567.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C685	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C686	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C687	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR NICHT BESTUECKT NOT FITTED	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C688	CC 22PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4609.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C689	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C690	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C691	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C692	CC 47PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4644.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C693	CC 1.2NF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7400.00	AVX	1206 5A 122FATXA	1084.9800.01
C694	CC 1.2NF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7400.00	AVX	1206 5A 122FATXA	1084.9800.01
C695	CC 1.2NF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7400.00	AVX	1206 5A 122FATXA	1084.9800.01
C696	CC 1.2NF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7400.00	AVX	1206 5A 122FATXA	1084.9800.01
C697	CC 1.2NF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7400.00	AVX	1206 5A 122FATXA	1084.9800.01
C698	CC 1.2NF+–1% 50V NP0 1206 CERAMIC CHIP CAPACITOR	0007.7400.00	AVX	1206 5A 122FATXA	1084.9800.01
C699	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C700	CC 3.3PF 0.1PF 50V NP0 06 SMD–CERAMIC–CAPACITOR	0009.8285.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C701	CC 4.7PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4538.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C702	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01
C703	CC 6.8NF+–1% 50V NP0 1210 SMD–CERAMIC CAPACITOR	0010.2993.00	VITRAMON	VJ1206A682FXAT	1084.9800.01
C704	CC 6.8NF+–1% 50V NP0 1210 SMD–CERAMIC CAPACITOR	0010.2993.00	VITRAMON	VJ1206A682FXAT	1084.9800.01
C705	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C706	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C707	CC 220PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4721.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C708	CC 100NF+–10%16V X5R 0603 CERAMIC CHIP CAPACITOR	1097.6292.00	PHILIPS_CO	2238 786 16649	1084.9800.01
C709	CC 2.2PF0.1PF50V NP0 0603 SMD–CERAMIC–CAPACITOR	0009.4467.00	MURATA	GRM39COG***B50ZPT	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
C710	CE 220UF 20% 10V SMD TANTALUM SMD CAPACITOR	1081.1873.00	SPRAGUE	595D227X0010R2T	1084.9800.01
C712	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C713	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C714	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C715	CC 100PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.4680.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
C720	CC 1.5NF+–10% 50VHDK 0603 SMD CERAMIC CAPACITOR	0048.4993.00	MURATA	GRM39X7R***K50C500	1084.9800.01
C800	CE 1UF 10% 25V 3528 TANTALUM CHIP CAPACITOR	0007.7217.00	KEMET	T 491 B105 K025 AS	1084.9800.01
C850	CC 39PF+–1% 50VNP0 0603 SMD–CERAMIC–CAPACITOR	0009.9730.00	MURATA	GRM39COG***F50ZPT	1084.9800.01
D3	BJ AD8402ARU10 2XDIGPOT DUAL DIGITAL POTENTIOM.	1090.4120.00	ANALOG_DEV	AD8402ARU10	1084.9800.01
D4	BL 74HCT125T 4XBUFF. 3S QUAD LINE DRIVER	0007.5395.00	PHILIPS_SE	(PC)74HCT125(D/T)	1084.9800.01
D5	BS DG419DY 1XUM ANALOGSCH ANALOG SWITCH	0746.0322.00	SILICONIX	DG419DY	1084.9800.01
D6	BL 74HC86T 4X EXOR2 QUAD 2INPUT EXOR GATE	0007.3511.00	PHILIPS_SE	(PC)74HC86(D/T)	1084.9800.01
D7	BL 74HC86T 4X EXOR2 QUAD 2INPUT EXOR GATE	0007.3511.00	PHILIPS_SE	(PC)74HC86(D/T)	1084.9800.01
D8	BS DG419DY 1XUM ANALOGSCH ANALOG SWITCH	0746.0322.00	SILICONIX	DG419DY	1084.9800.01
D9	BS DG413DY 2A2R ANALOGSCH QUAD ANALOG CMOS.SWITCH	1004.7058.00	SILICONIX	DG413DY	1084.9800.01
D10	BS DG413DY 2A2R ANALOGSCH QUAD ANALOG CMOS.SWITCH	1004.7058.00	SILICONIX	DG413DY	1084.9800.01
D11	BS DG413DY 2A2R ANALOGSCH QUAD ANALOG CMOS.SWITCH	1004.7058.00	SILICONIX	DG413DY	1084.9800.01
D12	BS DG413DY 2A2R ANALOGSCH QUAD ANALOG CMOS.SWITCH	1004.7058.00	SILICONIX	DG413DY	1084.9800.01
D13	BS DG413DY 2A2R ANALOGSCH QUAD ANALOG CMOS.SWITCH	1004.7058.00	SILICONIX	DG413DY	1084.9800.01
D14	BS DG413DY 2A2R ANALOGSCH QUAD ANALOG CMOS.SWITCH	1004.7058.00	SILICONIX	DG413DY	1084.9800.01
D15	BS DG413DY 2A2R ANALOGSCH QUAD ANALOG CMOS.SWITCH	1004.7058.00	SILICONIX	DG413DY	1084.9800.01
D16	BS DG408DY 8CH.ANAL.MUX IC 8 CH ANALOG MULTIPLEX	1036.4460.00	SILICONIX	DG408DY	1084.9800.01
D17	BS DG408DY 8CH.ANAL.MUX IC 8 CH ANALOG MULTIPLEX	1036.4460.00	SILICONIX	DG408DY	1084.9800.01
D18	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01
D19	BL 74HCT08T 4X AND2 AND GATE	0007.6179.00	PHILIPS_SE	(PC)74HCT08(D/T)	1084.9800.01
D20	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01
D21	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01
D22	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01
D23	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01
D24	BL 74HC4094T 8ST.SH.REG	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	8–STAGE SHIFT&STORE REG.				
D25	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01
D26	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01
D27	BL MC10EP32D PRESCALER FREQUENCY DIVIDER	1085.1255.00	MOTOROLA	HEP32	1084.9800.01
D28	BO LM3411AM5X–3.3 REFREGL REGULATOR/DRIVER	1085.1278.00	NSC	LM3411AM5X–3.3	1084.9800.01
D29	BS 74HC4051T 8CH.AN.MUX 8CH.ANALOG MUX/DEMUX	0007.3592.00	PHILIPS_SE	(PC)74HC4051(D/T)	1084.9800.01
D30	BS 74HC4051T 8CH.AN.MUX 8CH.ANALOG MUX/DEMUX	0007.3592.00	PHILIPS_SE	(PC)74HC4051(D/T)	1084.9800.01
D31	BS 74HC4051T 8CH.AN.MUX 8CH.ANALOG MUX/DEMUX	0007.3592.00	PHILIPS_SE	(PC)74HC4051(D/T)	1084.9800.01
D32	BL 74HC08T 4X AND2 QUAD 2INPUT AND GATE	0007.3486.00	PHILIPS_SE	(PC)74HC08(D/T)	1084.9800.01
D33	BL MCK12140D PLL–PHASEDET PHASE FREQUENZY DETECTOR	1052.6235.00	MOTOROLA	K140	1084.9800.01
D34	BL 74HCT132T 4X2IN SCHM NAND SCHMITT TRIGGER	0007.6340.00	PHILIPS	(PC)74HCT132(D/T)	1084.9800.01
D35	BL 74HCT132T 4X2IN SCHM NAND SCHMITT TRIGGER	0007.6340.00	PHILIPS	(PC)74HCT132(D/T)	1084.9800.01
D36	BL 74HCT02T 4X NOR2 QUAD 2INPUT NORGATE	0007.5366.00	PHILIPS_SE	(PC)74HCT02(D/T)	1084.9800.01
D37	BO LM3411AM5X–3.3 REFREGL REGULATOR/DRIVER	1085.1278.00	NSC	LM3411AM5X–3.3	1084.9800.01
D38	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01
D39	BL PC74HC123T 2XMULTIVIB DUAL MULTIVIBRATOR	0007.3528.00	PHILIPS_SE	(PC)74HC123(D/T)	1084.9800.01
D40	BS MPC102 2X2TO1 VIDEOMUX IC ANALOG MULTIPLEXER	1085.1626.00	BURR_BROWN	MPC102AU	1084.9800.01
D41	BJ DAC8143FS 1X12B–DAC 12B SERIAL D/A–CONVERTER	1012.9510.00	PMI	DAC8143FS	1084.9800.01
D42	BJ DAC8143FS 1X12B–DAC 12B SERIAL D/A–CONVERTER	1012.9510.00	PMI	DAC8143FS	1084.9800.01
D43	BJ DAC8143FS 1X12B–DAC 12B SERIAL D/A–CONVERTER	1012.9510.00	PMI	DAC8143FS	1084.9800.01
D44	BL MC100EL33 :4 DIVIDER IC ECL100 PRESCALER	1052.6287.00	MOTOROLA	(MC)100EL33(D)	1084.9800.01
D45	BJ DAC8143FS 1X12B–DAC 12B SERIAL D/A–CONVERTER	1012.9510.00	PMI	DAC8143FS	1084.9800.01
D46	BJ DAC8143FS 1X12B–DAC 12B SERIAL D/A–CONVERTER	1012.9510.00	PMI	DAC8143FS	1084.9800.01
D47	BJ DAC8143FS 1X12B–DAC 12B SERIAL D/A–CONVERTER	1012.9510.00	PMI	DAC8143FS	1084.9800.01
D48	BJ DAC8143FS 1X12B–DAC 12B SERIAL D/A–CONVERTER	1012.9510.00	PMI	DAC8143FS	1084.9800.01
D49	BL 74HCT86T 4X EXOR2 EXOR GATE	0007.6291.00	PHILIPS_SE	(PC)74HCT86(D/T)	1084.9800.01
D50	BO CLC522AJE AGC+AMPL INSTRUMENTATION AMPLIFIER	4035.1815.00	COMLINEAR	CL(C)522AJE	1084.9800.01
D51	BO CLC522AJE AGC+AMPL INSTRUMENTATION AMPLIFIER	4035.1815.00	COMLINEAR	CL(C)522AJE	1084.9800.01
D52	BG TH3032.1C SERBUSD ASIC IC GATE ARRAY	0008.6143.00	THESYS	TH3032.1C	1084.9800.01
D53	BS DG419DY 1XUM ANALOGSCH ANALOG SWITCH	0746.0322.00	SILICONIX	DG419DY	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
D55	BC X24164S8I–2.7 I2C–BUS SERIAL EEPROM	0048.4258.00	XICOR	X24164SI–2.7T1	1084.9800.01
D56	BL 74HCT125T 4XBUFF. 3S QUAD LINE DRIVER	0007.5395.00	PHILIPS_SE	(PC)74HCT125(D/T)	1084.9800.01
D57	BL 74HC86T 4X EXOR2 QUAD 2INPUT EXOR GATE	0007.3511.00	PHILIPS_SE	(PC)74HC86(D/T)	1084.9800.01
D58	BL 74HC4094T 8ST.SH.REG 8–STAGE SHIFT&STORE REG.	0804.0977.00	PHILIPS_SE	(PC)74HC4094(D/T)	1084.9800.01
D59	BS 74HC4051T 8CH.AN.MUX 8CH.ANALOG MUX/DEMUX	0007.3592.00	PHILIPS_SE	(PC)74HC4051(D/T)	1084.9800.01
D60	BL AD9850BRS DDS–SYNTH DDS SYNTHESIZER AD9850BRS	1110.3122.00	ANALOG_DEV	(AD)9850B(RS)	1084.9800.01
D61	BJ LTC1446L 2X12–DAC 12B SERIAL D/A–CONVERTER	1085.2200.00	LINEAR_TEC	(LTC)1446LI(S8)	1084.9800.01
G1	EO 50.000MHZ QUARZOSZ QUARTZ CRYSTAL OSCILLATOR	1029.2995.00	SEIKO	SG–615PH–C	1084.9800.01
L1	LD SMD–DR.Z=55 OHM 300MHZ CHOKE	1085.1684.00	PHILIPS	BDS 3/3/4.6–4S2	1084.9800.01
L2	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L3	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L4	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9800.01
L5	LD 47NH 5% 0R3 SCHW 0805 CERAMIC CHIP COIL	1085.1210.00	COILCRAFT	0805CS–470XJBC	1084.9800.01
L6	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L7	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L8	LD 1.5NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR NICHT BESTUECKT NOT FITTED	0009.6599.00	TOKO	LL1608–FH1N5S	1084.9800.01
L9	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L10	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L11	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L12	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L13	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L14	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L15	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L16	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L17	LD 15.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L18	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L19	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L20	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L21	LD 1.0UH 10% 0.38A 1210	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	RF CHOKE				
L22	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L23	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L24	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L25	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L26	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L27	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L28	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L29	LD 15.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L30	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L31	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L32	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L33	LD 47NH 5% 0R3 SCHW 0805 CERAMIC CHIP COIL	1085.1210.00	COILCRAFT	0805CS–470XJBC	1084.9800.01
L34	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L35	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L36	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L37	LD 1.5NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR NICHT BESTUECKT NOT FITTED	0009.6599.00	TOKO	LL1608–FH1N5S	1084.9800.01
L38	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L39	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L40	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L41	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L42	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L43	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L44	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L45	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L46	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L47	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L48	LD 220NH 10% 0.28A 1210 RF CHOKE	0520.7911.00	SIEMENS	B82422–A3221–J(K)100	1084.9800.01
L49	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L50	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9800.01
L51	LD 22NH 10% 0.60A 1210 RF CHOKE	1002.4897.00	SIEMENS	B82422–A3220–J(K)100	1084.9800.01
L52	LD 15.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L53	LD 1.5NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR NICHT BESTUECKT NOT FITTED	0009.6599.00	TOKO	LL1608–FH1N5S	1084.9800.01
L54	LD 1.8NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6601.00	TOKO	LL1608–FH1N8S	1084.9800.01
L55	LD 8.2NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6682.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L56	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L57	LD 22UH 10% 0.14A 1210 RF CHOKE	0520.7886.00	SIEMENS	B82422–A1223–J(K)100	1084.9800.01
L58	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L59	LD 39NH +–10% 0.5A 0603 SMD–MULTILAYER INDUCTOR	0009.6760.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L60	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L61	LD 220UH 10% 0.115A 1812 RF CHOKE	1051.3932.00	SIEMENS	B82432–A1224–K	1084.9800.01
L62	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L63	LD 2.2UH 10% 0.27A 1210 RF CHOKE	0520.7870.00	SIEMENS	B82422–A1222–J(K)100	1084.9800.01
L64	LD 47NH 10% 0.51A 1210 RF CHOKE	0008.5976.00	SIEMENS	B82422–A3470–J(K)100	1084.9800.01
L65	LD 47NH 10% 0.51A 1210 RF CHOKE	0008.5976.00	SIEMENS	B82422–A3470–J(K)100	1084.9800.01
L66	LD 22UH 10% 0.14A 1210 RF CHOKE	0520.7886.00	SIEMENS	B82422–A1223–J(K)100	1084.9800.01
L67	LD 22UH 10% 0.14A 1210 RF CHOKE	0520.7886.00	SIEMENS	B82422–A1223–J(K)100	1084.9800.01
L68	LD 22UH 10% 0.14A 1210 RF CHOKE	0520.7886.00	SIEMENS	B82422–A1223–J(K)100	1084.9800.01
L69	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L70	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L71	LD 2.2UH 10% 0.27A 1210 RF CHOKE	0520.7870.00	SIEMENS	B82422–A1222–J(K)100	1084.9800.01
L72	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L73	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L74	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L75	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L76	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L77	LD 4.7NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6653.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L78	LD 6.8NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6676.00	TOKO	LL1608–FH...K(J)	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L79	LD 15.0UH 10% 0.16A 1210 RF CHOKE	0009.5192.00	SIEMENS	B82422–A1153–J(K)100	1084.9800.01
L80	LD SP–DROSSEL 15UH 2.45A CHOKE	1081.0283.00	SUMIDA	CDR125–150	1084.9800.01
L81	LD 150NH 1%0R31 0.7A 1206 CERAMIC CHIP COIL	0048.4635.00	COILCRAFT	1206CS–151XFBC	1084.9800.01
L82	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L83	LD 47UH 10% 0.08A 1210 RF CHOKE	0008.1693.00	SIEMENS	B82422–A1473–J(K)100	1084.9800.01
L84	LD 2.2NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6618.00	TOKO	LL1608–FH2N2S	1084.9800.01
L85	LD 1.5NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6599.00	TOKO	LL1608–FH1N5S	1084.9800.01
L86	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L87	LD 15.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L88	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L89	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L90	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L91	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L92	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L93	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L94	LD 560NH 5% 1R9 ORAN 0805 CERAMIC CHIP COIL	1085.1303.00	COILCRAFT	0805 CS–561XJBC	1084.9800.01
L95	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L96	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L97	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L98	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L99	LD 12.0NH+–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6701.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L100	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L101	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L102	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L103	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L104	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L105	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L106	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L107	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L108	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L109	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L110	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L111	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9800.01
L112	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L113	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L114	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L115	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L116	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L117	LD 1.5NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6599.00	TOKO	LL1608–FH1N5S	1084.9800.01
L118	LD 100NH 1%0R26 0.8A 1206 CERAMIC CHIP COIL	0048.4612.00	COILCRAFT	1206CS–101XFBC	1084.9800.01
L119	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L120	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L121	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L122	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L123	LD 100UH 10% 0.06A 1210 RF CHOKE NICHT BESTUECKT NOT FITTED	0007.9261.00	SIEMENS	B82422–A1104–J(K)100	1084.9800.01
L124	LD 33NH +–10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6753.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L126	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L127	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L128	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L129	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L130	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L131	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L132	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L133	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L134	LD SMD–DR.Z=850OHM 100MHZ CHOKE	1085.1661.00	PHILIPS	WBS2.5–5/4.8/10–4B1	1084.9800.01
L135	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR NICHT BESTUECKT NOT FITTED	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9800.01
L137	LD 2.7NH +–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR NICHT BESTUECKT	0009.6624.00	TOKO	LL1608–FH2N7S	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NOT FITTED				
L138	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L139	LD 100NH 1%0R26 0.8A 1206 CERAMIC CHIP COIL	0048.4612.00	COILCRAFT	1206CS–101XFBC	1084.9800.01
L140	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L141	LD 100NH 1%0R26 0.8A 1206 CERAMIC CHIP COIL	0048.4612.00	COILCRAFT	1206CS–101XFBC	1084.9800.01
L142	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L143	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L144	LD 390NH 5% 1R5 BRAU 0805 CERAMIC CHIP COIL	1085.1226.00	COILCRAFT	0805CS–391XJBC	1084.9800.01
L145	LD 1.5NH+–0.3NH 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6599.00	TOKO	LL1608–FH1N5S	1084.9800.01
L146	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L147	LD 390NH 5% 1R5 BRAU 0805 CERAMIC CHIP COIL	1085.1226.00	COILCRAFT	0805CS–391XJBC	1084.9800.01
L148	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L149	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L150	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L151	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L152	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L153	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L154	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L155	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L156	LD 220NH 10% 0.28A 1210 RF CHOKE	0520.7911.00	SIEMENS	B82422–A3221–J(K)100	1084.9800.01
L157	LD 220NH 10% 0.28A 1210 RF CHOKE	0520.7911.00	SIEMENS	B82422–A3221–J(K)100	1084.9800.01
L158	LD 220NH 10% 0.28A 1210 RF CHOKE	0520.7911.00	SIEMENS	B82422–A3221–J(K)100	1084.9800.01
L159	LD 220NH 10% 0.28A 1210 RF CHOKE	0520.7911.00	SIEMENS	B82422–A3221–J(K)100	1084.9800.01
L160	LD 220NH 10% 0.28A 1210 RF CHOKE	0520.7911.00	SIEMENS	B82422–A3221–J(K)100	1084.9800.01
L161	LD 220NH 10% 0.28A 1210 RF CHOKE	0520.7911.00	SIEMENS	B82422–A3221–J(K)100	1084.9800.01
L162	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L164	LD 560NH 5% 1R9 ORAN 0805 CERAMIC CHIP COIL	1085.1303.00	COILCRAFT	0805 CS–561XJBC	1084.9800.01
L165	LD 27NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6747.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L166	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L168	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L170	LD SP–DROSSEL 15UH 2.45A CHOKE	1081.0283.00	SUMIDA	CDR125–150	1084.9800.01
L171	LD SP–DROSSEL 15UH 2.45A CHOKE	1081.0283.00	SUMIDA	CDR125–150	1084.9800.01
L172	LD SP–DROSSEL 15UH 2.45A CHOKE	1081.0283.00	SUMIDA	CDR125–150	1084.9800.01
L173	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L174	LD 220NH 10% 0.28A 1210 RF CHOKE	0520.7911.00	SIEMENS	B82422–A3221–J(K)100	1084.9800.01
L175	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L176	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L177	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L178	LD 100NH 1%0R26 0.8A 1206 CERAMIC CHIP COIL	0048.4612.00	COILCRAFT	1206CS–101XFBC	1084.9800.01
L179	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L180	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L181	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L182	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L183	LD 4.7UH 3% 0.31A 1812 SMD INDUCTOR	0048.6250.00	DALE	IMC–1812–4.7UH–3%	1084.9800.01
L184	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L185	LD 4.7UH 3% 0.31A 1812 SMD INDUCTOR	0048.6250.00	DALE	IMC–1812–4.7UH–3%	1084.9800.01
L186	LD 2.2UH 3% 0.38A 1812 SMD INDUCTOR	0048.6221.00	DALE	IMC–1812–2.2UH–3%	1084.9800.01
L187	LD 2.2UH 3% 0.38A 1812 SMD INDUCTOR	0048.6221.00	DALE	IMC–1812–2.2UH–3%	1084.9800.01
L188	LD 15.0UH 3% 0.06A 1812 SMD INDUCTOR	0048.6544.00	DALE	ISC–1812–15UH–3%	1084.9800.01
L189	XX ENTHALTEN IN INCLUDED IN	0999.9778.00			1084.9800.01
L190	LD 15.0NH 10% 0.6A 0603 SMD–MULTILAYER INDUCTOR	0009.6718.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L191	LD 2.2UH 10% 0.27A 1210 RF CHOKE	0520.7870.00	SIEMENS	B82422–A1222–J(K)100	1084.9800.01
L192	LD 2.2UH 10% 0.27A 1210 RF CHOKE	0520.7870.00	SIEMENS	B82422–A1222–J(K)100	1084.9800.01
L193	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L194	LD 220NH 1% 0R5 0A67 1206 CERAMIC CHIP COIL	0048.5419.00	COILCRAFT	1206 CS–221 XFBC	1084.9800.01
L195	LD 10.0UH 10% 0.18A 1210 RF CHOKE	0007.9255.00	SIEMENS	B82422–A1103–J(K)100	1084.9800.01
L196	LD 220NH 1% 0R5 0A67 1206 CERAMIC CHIP COIL	0048.5419.00	COILCRAFT	1206 CS–221 XFBC	1084.9800.01
L197	LD 15.0UH 3% 0.06A 1812 SMD INDUCTOR	0048.6544.00	DALE	ISC–1812–15UH–3%	1084.9800.01
L198	LD 4.7UH 3% 0.31A 1812 SMD INDUCTOR	0048.6250.00	DALE	IMC–1812–4.7UH–3%	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
L199	LD 4.7UH 3% 0.31A 1812 SMD INDUCTOR	0048.6250.00	DALE	IMC–1812–4.7UH–3%	1084.9800.01
L200	LD 2.2UH 3% 0.38A 1812 SMD INDUCTOR	0048.6221.00	DALE	IMC–1812–2.2UH–3%	1084.9800.01
L201	LD 2.2UH 3% 0.38A 1812 SMD INDUCTOR	0048.6221.00	DALE	IMC–1812–2.2UH–3%	1084.9800.01
L202	LD 18.0NH 10% 0.3A 0603 SMD–MULTILAYER INDUCTOR	0009.6724.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L203	LD 15.0UH 3% 0.06A 1812 SMD INDUCTOR	0048.6544.00	DALE	ISC–1812–15UH–3%	1084.9800.01
L204	LD 15.0UH 3% 0.06A 1812 SMD INDUCTOR	0048.6544.00	DALE	ISC–1812–15UH–3%	1084.9800.01
L205	LD 1.0UH 10% 0.38A 1210 RF CHOKE	6006.0130.00	SIEMENS	B82422–A1102–J(K)100	1084.9800.01
L206	LD 470NH 10% 0.15A 1210 RF CHOKE	0007.9926.00	SIEMENS	B82422–A3471–J(K)100	1084.9800.01
L207	LD 3.9NH +–10% 1A 0603 SMD–MULTILAYER INDUCTOR NICHT BESTUECKT NOT FITTED	0009.6647.00	TOKO	LL1608–FH...K(J)	1084.9800.01
L208	LD 220NH 1% 0R5 0A67 1206 CERAMIC CHIP COIL	0048.5419.00	COILCRAFT	1206 CS–221 XFBC	1084.9800.01
L209	LD 220NH 1% 0R5 0A67 1206 CERAMIC CHIP COIL	0048.5419.00	COILCRAFT	1206 CS–221 XFBC	1084.9800.01
N1	BO OP27GS LN VF OPAMP LOW NOISE VF OPAMP	6024.3214.00	PMI	OP27G(S)	1084.9800.01
N2	BO LT1763CS8 LOWD.+VREG LDO–REGULATOR	4055.0637.00	LINEAR_TEC	LT1763CS8	1084.9800.01
N3	BO OP297GS 2X PREC OPAMP DUAL LOW BIAS PREC OPAMP	6071.9467.00	ANALOG_DEV	OP297GS	1084.9800.01
N4	BO TL074ACD 4XFET OPAMP OPERATIONAL AMPLIFIER	0007.7823.00	TEXAS	TL074A(CD)	1084.9800.01
N5	BM MSA0386 DC–2.4GHZ MMIC BROADBAND AMPLIFIER	0848.4461.00	AVANTEK	MSA0386	1084.9800.01
N6	BO NE5534D OPAMP OPERATIONAL AMPLIFIER	0815.7555.00	SIGNETICS	NE5534(D)	1084.9800.01
N7	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N8	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N9	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N10	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N11	BO OP297GS 2X PREC OPAMP DUAL LOW BIAS PREC OPAMP	6071.9467.00	ANALOG_DEV	OP297GS	1084.9800.01
N12	BO REF01CS 10V 20MA VREF VOLTAGE REFERENCE	1002.5129.00	PMI	REF01C(S)	1084.9800.01
N13	BO AD822BR 2XFET VF OPAMP RAIL–TO–RAIL DUAL–FET OP	2043.0934.00	ANALOG_DEV	AD822BR	1084.9800.01
N14	BO AD829JR HISPEED OPAMP LOW–NOISE HIGH–SPEED AMP	1036.4254.00	ANALOG_DEV	AD829JR	1084.9800.01
N15	BO AD829JR HISPEED OPAMP LOW–NOISE HIGH–SPEED AMP	1036.4254.00	ANALOG_DEV	AD829JR	1084.9800.01
N16	BO OP400GS 4XLP OPAMP QUAD LOW–OFFSET OPAMP	1002.5135.00	PMI	OP400G(S)	1084.9800.01
N17	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N18	BO OP400GS 4XLP OPAMP QUAD LOW–OFFSET OPAMP	1002.5135.00	PMI	OP400G(S)	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
N19	BO OP400GS 4XLP OPAMP QUAD LOW–OFFSET OPAMP	1002.5135.00	PMI	OP400G(S)	1084.9800.01
N20	BO OP297GS 2X PREC OPAMP DUAL LOW BIAS PREC OPAMP	6071.9467.00	ANALOG_DEV	OP297GS	1084.9800.01
N21	BO OP297GS 2X PREC OPAMP DUAL LOW BIAS PREC OPAMP	6071.9467.00	ANALOG_DEV	OP297GS	1084.9800.01
N22	BO AD744KR FET OPAMP 500NS SETTL. BIFET OPAMP	0854.1754.00	ANALOG_DEV	(AD)744KR	1084.9800.01
N23	BO LT1763CS8 LOWD.+VREG LDO–REGULATOR	4055.0637.00	LINEAR_TEC	LT1763CS8	1084.9800.01
N24	BO AD744KR FET OPAMP 500NS SETTL. BIFET OPAMP	0854.1754.00	ANALOG_DEV	(AD)744KR	1084.9800.01
N25	BO OP297GS 2X PREC OPAMP DUAL LOW BIAS PREC OPAMP	6071.9467.00	ANALOG_DEV	OP297GS	1084.9800.01
N26	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N27	BO OP297GS 2X PREC OPAMP DUAL LOW BIAS PREC OPAMP	6071.9467.00	ANALOG_DEV	OP297GS	1084.9800.01
N28	BO LT1763CS8 LOWD.+VREG LDO–REGULATOR	4055.0637.00	LINEAR_TEC	LT1763CS8	1084.9800.01
N29	BO LT1763CS8 LOWD.+VREG LDO–REGULATOR	4055.0637.00	LINEAR_TEC	LT1763CS8	1084.9800.01
N30	BO MAX942CSA R–TO–R 2XCOM COMPARATOR	1085.1710.00	MAXIM	MAX942CSA–T	1084.9800.01
N31	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N32	BO OP07CS8 OPAMP OPERATIONAL AMPLIFIER	0007.7781.00	LINEAR_TEC	LT1001(CS8)	1084.9800.01
N33	BO OP07CS8 OPAMP OPERATIONAL AMPLIFIER	0007.7781.00	LINEAR_TEC	LT1001(CS8)	1084.9800.01
N34	BO AD744KR FET OPAMP 500NS SETTL. BIFET OPAMP	0854.1754.00	ANALOG_DEV	(AD)744KR	1084.9800.01
N35	BO AD744KR FET OPAMP 500NS SETTL. BIFET OPAMP	0854.1754.00	ANALOG_DEV	(AD)744KR	1084.9800.01
N36	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N37	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N38	BM MGA82563 0.1–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1085.2100.00	HEWLETT_PA	MGA–82563–TR1	1084.9800.01
N39	BO AD744KR FET OPAMP 500NS SETTL. BIFET OPAMP	0854.1754.00	ANALOG_DEV	(AD)744KR	1084.9800.01
N40	BO AD744KR FET OPAMP 500NS SETTL. BIFET OPAMP	0854.1754.00	ANALOG_DEV	(AD)744KR	1084.9800.01
N41	BO AD744KR FET OPAMP 500NS SETTL. BIFET OPAMP	0854.1754.00	ANALOG_DEV	(AD)744KR	1084.9800.01
N42	BO MAX942CSA R–TO–R 2XCOM COMPARATOR	1085.1710.00	MAXIM	MAX942CSA–T	1084.9800.01
N43	BO OP275GS LN 2XFET OPAMP LOW NOISE FET AUDIO OPAMP	2043.0928.00	ANALOG_DEV	OP275GS	1084.9800.01
N45	BM AM1 0.25–3GHZ GAASMMIC GAAS BROADBAND AMPLIFIER	1104.9980.00	WATKINS–JO	WJ–AM1	1084.9800.01
N46	BM AM1 0.25–3GHZ GAASMMIC GAAS BROADBAND AMPLIFIER	1104.9980.00	WATKINS–JO	WJ–AM1	1084.9800.01
N47	BM AM1 0.25–3GHZ GAASMMIC GAAS BROADBAND AMPLIFIER	1104.9980.00	WATKINS–JO	WJ–AM1	1084.9800.01
N48	BO OP400GS 4XLP OPAMP QUAD LOW–OFFSET OPAMP	1002.5135.00	PMI	OP400G(S)	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

ROHDE & SCHWARZ

Benennung: *Designation:* EE IQ–MODULATOR
IQ–MODULATOR

Sprache: *Lang.:* de

Blatt: *Sh.:* 36 +

Aei: *C.I.:* 52.05

Typ: *Type:* SMIQ

Datum: *Date:* 01–04–10

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* 1084.9800.01 SA

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
N49	BM AM1 0.25–3GHZ GAASMMIC GAAS BROADBAND AMPLIFIER	1104.9980.00	WATKINS–JO	WJ–AM1	1084.9800.01
P1	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P2	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P3	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P4	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P5	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P6	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P7	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P8	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P9	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P10	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P11	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P12	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P13	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P14	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P17	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P20	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P21	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P22	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P23	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P24	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P25	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P26	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P29	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P32	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P33	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P34	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P37	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P38	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P39	VL EINPRESSSTIFT 5.6	0010.7250.00	AMP	1–928776–5	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	PIN				
P40	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P41	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P42	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P43	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P44	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P45	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P51	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P52	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P53	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P54	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P55	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P56	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P57	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P58	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P59	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P63	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P64	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P65	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P66	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P67	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P68	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P72	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
P75	VL EINPRESSSTIFT 5.6 PIN	0010.7250.00	AMP	1–928776–5	1084.9800.01
R1	RG 9.09KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8904.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R2	RS 0.25W 2KOHM +–20% SMD POTENTIOMETER	0007.9626.00	BOURNS	3314G—1–	1084.9800.01
R3	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R4	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R5	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R6	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R7	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9800.01
R8	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9800.01
R9	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9800.01
R10	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9800.01
R11	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R12	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R13	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9800.01
R14	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9800.01
R15	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9800.01
R16	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R17	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R18	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R19	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R20	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R21	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R22	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R23	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R24	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R25	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R26	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R27	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R28	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R29	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R30	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R31	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R32	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R33	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R34	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R35	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R36	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R37	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R38	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R39	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R40	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9800.01
R41	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R42	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R43	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R44	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R45	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R46	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R47	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R48	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R49	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R50	RG 7.5KOHM+–1%TK100 1206 RG CHIP RESISTOR	0007.0764.00	DRALORIC	CR 1206	1084.9800.01
R51	RS 0.25W 5KOHM +–20% SMD POTENTIOMETER NICHT BESTUECKT NOT FITTED	0007.9632.00	BOURNS	3314G—1–	1084.9800.01
R52	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R53	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R54	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R55	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R56	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R57	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R58	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R59	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R60	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R61	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R62	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R63	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603				

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R64	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R65	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R66	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R67	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R68	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R69	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R70	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R71	RG 1K0 +–0.1%TK25 1206 SMD–RESISTOR	0009.7595.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R72	RG 2.0KOHM+–0.1%TK25 1206 SMD–RESISTOR	0009.7608.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R73	RG 1.21KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7789.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R74	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R75	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R76	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R77	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R78	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R79	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R80	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R81	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R82	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9800.01
R83	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9800.01
R84	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R85	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R86	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R87	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R88	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R89	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R90	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R91	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NOT FITTED				
R92	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R93	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R94	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R95	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R96	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R97	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R98	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R99	RG 3K57+–1% TK100 0603 SMD–RESISTOR EIA0603	0048.7292.00	PHILIPS_CO	RC 22 H	1084.9800.01
R100	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R101	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R102	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R103	RG 1K21 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R104	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R105	RG 3K57+–1% TK100 0603 SMD–RESISTOR EIA0603	0048.7292.00	PHILIPS_CO	RC 22 H	1084.9800.01
R106	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R107	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R108	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R109	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9800.01
R110	RG 39K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9823.00	PHILIPS_CO	RC 22 H	1084.9800.01
R111	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R112	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R113	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R114	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R115	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R116	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R117	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R118	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R119	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R120	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R121	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R122	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R123	RG 27.4KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7743.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R124	RS 0.25W10KOHM +–20% SMD POTENTIOMETER	0007.9649.00	BOURNS	3314G—1–	1084.9800.01
R125	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R126	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R127	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R128	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R129	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R130	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R131	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R132	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R133	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R134	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9800.01
R135	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R136	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R137	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R138	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R139	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R140	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R141	RG 100R 1% 1W 1218 SMD RESISTOR NICHT BESTUECKT NOT FITTED	1104.2740.00	DALE	CRCW1218 100R1%TK100	1084.9800.01
R142	RG 100R 1% 1W 1218 SMD RESISTOR	1104.2740.00	DALE	CRCW1218 100R1%TK100	1084.9800.01
R143	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R144	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R145	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R146	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R147	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R148	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R149	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R150	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R151	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R152	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R153	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R154	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R155	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R156	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9800.01
R157	RG 12R1+–1%TK100 0603 SMD RESISTOR EIA0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9800.01
R158	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01
R159	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9800.01
R160	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R161	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R162	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R163	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R164	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R165	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R166	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R167	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R168	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R169	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R170	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R171	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R172	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R173	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R174	RG 12R1+–1%TK100 0603 SMD RESISTOR EIA0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9800.01
R175	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R176	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R177	RG 7K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8440.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R178	RG 100R 1% 1W 1218 SMD RESISTOR	1104.2740.00	DALE	CRCW1218 100R1%TK100	1084.9800.01
R179	RG 7R5 1% 1W 1218 SMD RESISTOR	6073.5975.00	PHILIPS_CO	PRC201-7R5 1% TK200	1084.9800.01
R180	RG 1K21 +-1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R181	RG 1K21 +-1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R182	RG 30.1 OHM+-1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R183	RG 30.1 OHM+-1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R184	RG 30.1 OHM+-1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R185	RG 56R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9800.01
R186	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R187	RG 10K +-1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R188	RG 301R +-1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R189	RG 56R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9800.01
R190	RG 30.1 OHM+-1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R191	RG 30.1 OHM+-1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R192	RG 30.1 OHM+-1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R193	RG 301R +-1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R194	RG 121 OHM+-1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R195	RG 121 OHM+-1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R196	RG 470R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R197	RG 470R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R198	RG 470R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R199	RG 470R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R200	RG 22R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R201	RG 22R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R202	RG 22R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R203	RG 47R +-1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R204	RG 825R +-1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R205	RG 825R +-1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R206	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R207	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R208	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R209	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R210	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R211	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R212	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R213	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R214	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R215	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R216	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R217	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R218	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R219	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R220	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R221	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R222	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R223	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R224	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R225	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R226	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R227	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9800.01
R228	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	PHILIPS_CO	RC 22 H	1084.9800.01
R229	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R230	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R231	RG 12.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7620.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R232	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R233	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R234	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R235	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R236	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R237	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R238	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9800.01
R239	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R240	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R241	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R242	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R243	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R244	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R245	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R246	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R247	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R248	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R249	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R250	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R251	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R252	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R253	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R254	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R255	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R256	RG 10.0KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7666.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R257	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R258	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R259	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R260	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R261	RG 39.2KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.8027.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R262	RG 39.2KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.8027.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R263	RG 43K2 +–1% TK100 0603 SMD–RESISTOR EIA0603	0048.7357.00	PHILIPS_CO	RC 22 H	1084.9800.01
R264	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R265	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R266	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9800.01
R267	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9800.01
R268	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R269	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R270	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R271	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R272	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R273	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R274	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9800.01
R275	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R276	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R277	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R278	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R279	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R280	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R281	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R282	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R283	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R284	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9800.01
R285	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9800.01
R286	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9800.01
R287	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R288	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R289	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R290	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R291	RG 16.2OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8933.00	PHILIPS_CO	RC 22 H	1084.9800.01
R292	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R293	RG 16.2OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8933.00	PHILIPS_CO	RC 22 H	1084.9800.01
R294	RG 16.2OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8933.00	PHILIPS_CO	RC 22 H	1084.9800.01
R295	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9800.01
R296	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R297	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R298	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R299	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R300	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9800.01
R302	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R303	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R304	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R305	RG 3.32KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7772.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R306	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R307	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R308	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R309	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R310	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R311	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R312	RG 680R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6982.00	YAGEO	RC0603	1084.9800.01
R313	RG 680R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6982.00	YAGEO	RC0603	1084.9800.01
R314	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R315	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R316	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R317	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R318	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R319	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R320	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R321	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R322	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R323	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9800.01
R324	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R325	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9800.01
R326	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R327	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R328	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R329	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R330	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R331	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R332	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R333	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R334	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R335	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R336	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R337	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R338	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R339	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R340	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R341	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R342	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R343	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R344	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R345	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R346	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9800.01
R347	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R348	RG 20KOH +–0.1% TK25 1206 SMD–RESISTOR	0009.7643.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R349	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R350	RG 100R +–1% TK100 0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01

ROHDE & SCHWARZ

Benennung: *Designation:* EE IQ–MODULATOR / IQ–MODULATOR

Sprache: *Lang.:* de

Blatt: *Sh.:* 50 +

Aei: *C.I.:* 52.05

Typ: *Type:* SMIQ

Datum: *Date:* 01–04–10

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* 1084.9800.01 SA

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R351	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R352	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R354	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R355	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R356	RG 18.2KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.7637.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R357	RG 110 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9481.00	PHILIPS_CO	RC 22 H	1084.9800.01
R358	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R359	RG 56R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9800.01
R360	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R361	RG 750R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6492.00	PHILIPS_CO	RC 22 H	1084.9800.01
R362	RG 750R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6492.00	PHILIPS_CO	RC 22 H	1084.9800.01
R363	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9800.01
R364	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R365	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R366	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R367	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R368	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R369	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R370	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R371	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R372	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R373	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R374	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R375	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R376	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R377	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R378	RG 1K21 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R379	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9800.01
R380	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R381	RG 2K0 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6328.00	DRALORIC	CR 0603	1084.9800.01
R382	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9800.01
R383	RG 2K0 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6328.00	DRALORIC	CR 0603	1084.9800.01
R384	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R385	RG 1K0 +–0.1%TK25 1206 SMD–RESISTOR	0009.7595.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R386	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R387	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R388	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R389	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R390	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R391	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R392	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R393	RG 137 OHM+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.9252.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R394	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9800.01
R395	RG 10.5KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8040.00	SIEGERT	CMF 1206	1084.9800.01
R396	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R397	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R398	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R399	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R400	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R401	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9800.01
R402	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R403	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R404	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R405	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R406	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R408	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R409	RG 7.5KOHM+–1%TK100 1206 RG CHIP RESISTOR	0007.0764.00	DRALORIC	CR 1206	1084.9800.01
R410	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R411	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R412	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R413	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R414	RG 4R75 +–1% TK250 0603 SMD RESISTOR EIA0603	0010.8379.00	PHILIPS_CO	RC 22 H	1084.9800.01
R415	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R416	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R417	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9800.01
R420	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9800.01
R421	RG 27K4 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6392.00	PHILIPS_CO	RC 22 H	1084.9800.01
R422	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R423	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R424	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R425	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R426	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R427	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R428	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R429	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R430	RG 24.3 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.8991.00	PHILIPS_CO	RC 22 H	1084.9800.01
R431	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R432	RG 27.4 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9046.00	PHILIPS_CO	RC 22 H	1084.9800.01
R433	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R434	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9800.01
R435	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9800.01
R436	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R437	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R438	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R439	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R440	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT	0010.8391.00	DALE	CRCW 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NOT FITTED				
R441	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R442	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9800.01
R443	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9800.01
R444	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R445	RG 150K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7095.00	PHILIPS_CO	RC 22 H	1084.9800.01
R446	RG 470K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7120.00	PHILIPS_CO	RC 22 H	1084.9800.01
R447	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R448	RG 8R25 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9117.00	PHILIPS_CO	RC 22 H	1084.9800.01
R449	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R450	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R451	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R452	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R453	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R454	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R455	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R456	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R457	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R458	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R459	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R460	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R461	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R462	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R463	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R464	RG 68R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6930.00	DALE	CRCW 0603	1084.9800.01
R465	RG 27K4 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6392.00	PHILIPS_CO	RC 22 H	1084.9800.01
R466	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R467	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R468	RG 2K2 +–1% TK100 0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R469	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9800.01
R470	RG 27.4 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9046.00	PHILIPS_CO	RC 22 H	1084.9800.01
R471	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R472	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R473	RG 750R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6492.00	PHILIPS_CO	RC 22 H	1084.9800.01
R474	RG 1.5KOHM+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.9975.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R475	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R476	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R477	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R478	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R479	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R480	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R481	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R482	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R483	RG 750R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6492.00	PHILIPS_CO	RC 22 H	1084.9800.01
R484	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R485	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R486	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R487	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R488	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R489	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9800.01
R490	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9800.01
R491	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R492	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R493	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R494	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9800.01
R495	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9800.01
R496	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R497	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R498	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R499	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R500	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9800.01
R501	RG 100.0KO+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0010.0655.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R502	RG 100.0KO+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0010.0655.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R503	RG 4.75KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8856.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R504	RG 2.49KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8133.00	PHILIPS_CO	MPC 01	1084.9800.01
R505	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R506	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R507	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R508	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R509	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R510	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R511	RG 162 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9500.00	PHILIPS_CO	RC 22 H	1084.9800.01
R512	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R513	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R514	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R515	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9800.01
R516	RS 0.25W 5KOHM +–20% SMD POTENTIOMETER	0007.9632.00	BOURNS	3314G—1–	1084.9800.01
R517	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R518	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R519	RG 357R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6405.00	PHILIPS_CO	RC 22 H	1084.9800.01
R520	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9800.01
R521	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9800.01
R522	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R523	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R524	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R525	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R526	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R527	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R528	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R529	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R530	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R531	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R532	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R533	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R534	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R535	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R536	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9800.01
R537	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9800.01
R538	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9800.01
R539	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9800.01
R540	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R541	RG 1K21 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R542	RG 1K21 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R543	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9800.01
R544	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R545	RG 1K21 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R546	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R547	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R548	RG 301 OHM+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.9269.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R549	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R550	RG 1K21 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R551	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9800.01
R552	RG 8R25 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9117.00	PHILIPS_CO	RC 22 H	1084.9800.01
R553	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R554	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R555	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R556	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R557	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R558	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R559	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R560	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R561	RG 20KOH +–0.1% TK25 1206 SMD–RESISTOR	0009.7643.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R562	RG 20KOH +–0.1% TK25 1206 SMD–RESISTOR	0009.7643.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R563	RG 20KOH +–0.1% TK25 1206 SMD–RESISTOR	0009.7643.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R564	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R565	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R566	RG 1K0 +–0.1%TK25 1206 SMD–RESISTOR	0009.7595.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R567	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R568	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R569	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R570	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R571	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R572	RG 3.16KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8204.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R573	RG 3.12KOH+–0.1%TK25 1206 RESISTOR	0010.2735.00	VISHAY	TNPW–1206...0.1%	1084.9800.01
R574	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R575	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R576	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R577	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R578	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R579	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R580	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R581	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R582	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R583	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R584	RG 1K0 +–1% TK100 0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R585	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R586	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R587	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R588	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R589	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R590	RG 27K4 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6392.00	PHILIPS_CO	RC 22 H	1084.9800.01
R591	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R592	RG 4K32 +–1% TK100 0603 SMD–RESISTOR EIA0603	0048.6438.00	PHILIPS_CO	RC 22 H	1084.9800.01
R593	RG 1K0 +–0.1%TK25 1206 SMD–RESISTOR	0009.7595.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R594	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9800.01
R595	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R596	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R597	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R598	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R599	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R600	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R601	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R602	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R603	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R604	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R605	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R606	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R607	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R608	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R609	RG 750R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6492.00	PHILIPS_CO	RC 22 H	1084.9800.01
R610	RG 110 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9481.00	PHILIPS_CO	RC 22 H	1084.9800.01
R611	RG 110 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9481.00	PHILIPS_CO	RC 22 H	1084.9800.01
R612	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R613	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R614	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R615	RG 7R5 1% 1W 1218 SMD RESISTOR	6073.5975.00	PHILIPS_CO	PRC201–7R5 1% TK200	1084.9800.01
R616	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R617	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R618	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R619	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9800.01
R620	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R621	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R622	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9800.01
R623	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9800.01
R624	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9800.01
R625	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R626	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9800.01
R627	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R628	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R629	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R630	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R631	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R632	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R633	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R634	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R635	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R636	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R637	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.8127.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R638	RG 1.1KOHM+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R640	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R641	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R642	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R643	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603				

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R644	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R645	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R646	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R647	RG 6R8 +–1% TK250 0603 SMD–RESISTOR EIA0603	2074.8950.00	DRALORIC	CR 0603	1084.9800.01
R648	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R649	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R650	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R651	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R652	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R653	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R654	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R655	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R656	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R657	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R658	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R659	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R660	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R661	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R662	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R663	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R664	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9800.01
R665	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R666	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R667	RG 27.4KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7743.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R668	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9800.01
R669	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R670	RG 470R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6976.00	PHILIPS_CO	RC 22 H	1084.9800.01
R671	RG 301 OHM+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.9269.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R672	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R673	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R674	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R675	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R676	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R677	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R678	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R679	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R680	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R681	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R682	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R683	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R684	RG 1K21 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R685	RG 825R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8391.00	DALE	CRCW 0603	1084.9800.01
R686	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9800.01
R687	RG 1.82KOHM+–1%TK100 1206 RESISTOR CHIP	0007.5720.00	DRALORIC	CR 1206	1084.9800.01
R688	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R689	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R690	RG 1.82KOHM+–1%TK100 1206 RESISTOR CHIP	0007.5720.00	DRALORIC	CR 1206	1084.9800.01
R691	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R692	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R693	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R694	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R695	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R696	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R697	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R698	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R699	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R700	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R701	RG 1K0 +–1% TK100 0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R702	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R703	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R704	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R705	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R706	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R707	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R708	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R709	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R710	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R711	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R712	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R713	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R714	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9800.01
R715	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9800.01
R716	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R717	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R718	RG 33K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7066.00	PHILIPS_CO	RC 22 H	1084.9800.01
R719	RG 4.02KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7814.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R720	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R721	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9800.01
R722	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R723	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R724	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R725	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R726	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R727	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9800.01
R728	RG 750R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6492.00	PHILIPS_CO	RC 22 H	1084.9800.01
R729	RG 750R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6492.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R730	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R731	RG 1K5 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6999.00	DRALORIC	CR 0603	1084.9800.01
R732	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R733	RG 4.07KOH+–0.1%TK25 1206 RESISTOR	0010.2906.00	PHILIPS_CO	MPC 01	1084.9800.01
R734	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R735	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R736	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R737	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R738	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R739	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R740	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R741	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R742	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R743	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R744	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R745	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R746	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R747	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R748	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R749	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R750	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R751	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R752	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R753	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R754	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R755	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R756	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R757	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R758	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R759	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R760	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R761	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R762	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R763	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R764	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R765	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R766	RG 2.0KOHM+–0.1%TK25 1206 SMD–RESISTOR	0009.7608.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R767	RG 5.36KOH+–0.1%TK25 1206 RESISTOR	0010.2912.00	PHILIPS_CO	MPC 01	1084.9800.01
R768	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R769	RG 1K01 +–0.1% TK25 1206 SMD–RESISTOR EIA1206	0009.8833.00	VISHAY	TNPW–1206...0.1%	1084.9800.01
R770	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R771	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R772	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R773	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R774	RG 1K01 +–0.1% TK25 1206 SMD–RESISTOR EIA1206	0009.8833.00	VISHAY	TNPW–1206...0.1%	1084.9800.01
R775	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9800.01
R776	RG 27.4KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7743.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R777	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01
R778	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R779	RG 22K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7050.00	DALE	CRCW 0603	1084.9800.01
R780	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01
R781	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R782	RG 475 OHM+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8110.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R783	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R784	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R785	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R786	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R787	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R788	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R789	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R790	RG 100.0KO+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0010.0655.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R791	RG 20KOH +–0.1% TK25 1206 SMD–RESISTOR	0009.7643.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R792	RG 20KOH +–0.1% TK25 1206 SMD–RESISTOR	0009.7643.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R793	RG 20KOH +–0.1% TK25 1206 SMD–RESISTOR	0009.7643.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R794	RG 20KOH +–0.1% TK25 1206 SMD–RESISTOR	0009.7643.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R795	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R796	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R797	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R798	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R799	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R800	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R801	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R802	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R803	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R804	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R805	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R806	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0007.9626.00	BOURNS	3314G—1–	1084.9800.01
R807	RS 0.25W 2KOHM +–20% SMD POTENTIOMETER	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R808	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.8110.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R809	RG 475 OHM+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0010.8385.00	PHILIPS_CO	RC 22 H	1084.9800.01
R810	RG 18R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R811	RG 1K0 +–1% TK100 0603				

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R812	RG 39.2KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.8027.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R813	RG 39.2KOH+–0.1%TK25 1206 SMD–RESISTOR	0009.8027.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R814	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01
R815	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01
R816	RG 475 OHM+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8110.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R817	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R818	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R819	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9800.01
R820	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R821	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R823	RG 68R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6930.00	DALE	CRCW 0603	1084.9800.01
R824	RG 56R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9646.00	DRALORIC	CR 0603	1084.9800.01
R825	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01
R826	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01
R827	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01
R828	RG 35.7 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9000.00	PHILIPS_CO	RC 22 H	1084.9800.01
R829	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9800.01
R830	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R831	RG 4.07KOH+–0.1%TK25 1206 RESISTOR	0010.2906.00	PHILIPS_CO	MPC 01	1084.9800.01
R832	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R833	RG 56K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9117.00	DALE	CRCW 0603	1084.9800.01
R834	RG 68.1KOH+–0.1%TK25 1206 RESISTOR	0010.2935.00	PHILIPS_CO	MPC 01	1084.9800.01
R835	RG 4.02KOH+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.7814.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R836	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R837	RG 27K4 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6392.00	PHILIPS_CO	RC 22 H	1084.9800.01
R838	RG 27K4 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6392.00	PHILIPS_CO	RC 22 H	1084.9800.01
R839	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R840	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R841	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R842	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R843	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R844	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R845	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R846	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R847	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R848	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R849	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R850	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R851	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9800.01
R852	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9800.01
R853	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R854	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R855	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R856	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R857	RG 1K01 +–0.1% TK25 1206 SMD–RESISTOR EIA1206	0009.8833.00	VISHAY	TNPW–1206...0.1%	1084.9800.01
R858	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R859	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R860	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R861	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R862	RG 475 OHM+–0.1%TK25 1206 SMD–RESISTOR EIA1206	0009.8110.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R863	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9800.01
R864	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9800.01
R865	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R866	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R867	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9800.01
R868	RG 511R +–1%TK100 0603 SMD RESISTOR EIA0603	1097.6470.00	PHILIPS_CO	RC 22 H	1084.9800.01
R869	RG 330K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7114.00	PHILIPS_CO	RC 22 H	1084.9800.01
R870	RG 10K +–1% TK100 0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R871	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R872	RG 15K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7043.00	PHILIPS_CO	RC 22 H	1084.9800.01
R873	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R874	RG 511R +–1%TK100 0603 SMD RESISTOR EIA0603	1097.6470.00	PHILIPS_CO	RC 22 H	1084.9800.01
R875	RG 33R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6918.00	PHILIPS_CO	RC 22 H	1084.9800.01
R876	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R877	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9800.01
R878	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R879	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R880	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R881	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R882	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R883	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R884	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9800.01
R885	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9800.01
R886	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9800.01
R887	RG 1K21 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9817.00	PHILIPS_CO	RC 22 H	1084.9800.01
R888	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9800.01
R889	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R890	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9800.01
R891	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R892	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R893	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R894	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R895	RG 12R1+–1%TK100 0603 SMD RESISTOR EIA0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9800.01
R896	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R897	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R898	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9800.01
R899	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R900	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R901	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R902	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R903	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R904	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9800.01
R905	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R906	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R907	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R908	RG 68K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7089.00	PHILIPS_CO	RC 22 H	1084.9800.01
R909	RG 4R75 +–1% TK250 0603 SMD RESISTOR EIA0603	0010.8379.00	PHILIPS_CO	RC 22 H	1084.9800.01
R910	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R911	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R912	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R913	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R914	RG 511R +–1%TK100 0603 SMD RESISTOR EIA0603	1097.6470.00	PHILIPS_CO	RC 22 H	1084.9800.01
R915	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R916	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R917	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R918	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R919	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R920	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R921	RG 357R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6405.00	PHILIPS_CO	RC 22 H	1084.9800.01
R922	RG 15R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6899.00	PHILIPS_CO	RC 22 H	1084.9800.01
R923	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R924	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R925	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R926	RG 5R62 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R927	RG 22R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6901.00	PHILIPS_CO	RC 22 H	1084.9800.01
R928	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT	0009.5340.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	NOT FITTED				
R929	RS 0.25W10KOHM +–20% SMD POTENTIOMETER NICHT BESTUECKT NOT FITTED	0007.9649.00	BOURNS	3314G–1–	1084.9800.01
R930	RS 0.25W50KOHM +–20% SMD POTENTIOMETER	0007.9661.00	BOURNS	3314G–1–	1084.9800.01
R931	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R932	RG 130R +–1% TK100 0603 SMD RESISTOR EIA0603	1078.3110.00	PHILIPS_CO	RC 22 H	1084.9800.01
R933	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9800.01
R934	RG 560R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.9630.00	PHILIPS_CO	RC 22 H	1084.9800.01
R935	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R936	RG 8R25 +–1% TK250 0603 SMD RESISTOR EIA0603	0009.9117.00	PHILIPS_CO	RC 22 H	1084.9800.01
R937	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R938	RG 392R+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9300.00	PHILIPS_CO	RC 22 H	1084.9800.01
R939	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R940	RG 470K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7120.00	PHILIPS_CO	RC 22 H	1084.9800.01
R941	RG 150K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7095.00	PHILIPS_CO	RC 22 H	1084.9800.01
R942	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R943	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R944	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R945	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R946	RG 68K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7089.00	PHILIPS_CO	RC 22 H	1084.9800.01
R947	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R948	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R949	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R950	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R951	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R952	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R953	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R954	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R955	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R956	RG 0–OHM WIDERSTAND 0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R957	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9800.01
R958	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9800.01
R959	RG 750R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6492.00	PHILIPS_CO	RC 22 H	1084.9800.01
R960	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9800.01
R961	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R962	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R963	RG 680R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6982.00	YAGEO	RC0603	1084.9800.01
R964	RG 33K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7066.00	PHILIPS_CO	RC 22 H	1084.9800.01
R965	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R966	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R967	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R968	RS 0.25W500KOHM+–20% SMD POTENTIOMETER	0007.9690.00	BOURNS	3314G—1–	1084.9800.01
R969	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R970	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R971	RG 1.82KOHM+–1%TK100 1206 RESISTOR CHIP	0007.5720.00	DRALORIC	CR 1206	1084.9800.01
R972	RG 1.82KOHM+–1%TK100 1206 RESISTOR CHIP	0007.5720.00	DRALORIC	CR 1206	1084.9800.01
R973	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9800.01
R974	RG 270R +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9581.00	PHILIPS_CO	RC 22 H	1084.9800.01
R975	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R976	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R977	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9800.01
R978	RG 1K82 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8404.00	PHILIPS_CO	RC 22 H	1084.9800.01
R979	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R980	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9800.01
R981	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R982	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R983	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R984	RG 47R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6924.00	DRALORIC	CR 0603	1084.9800.01
R985	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R986	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R987	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R988	RG 47K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7072.00	DRALORIC	CR 0603	1084.9800.01
R989	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R990	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R991	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R992	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R993	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R994	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R995	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R996	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R997	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R998	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R999	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1000	RG 182 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9130.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1001	RG 30.1 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9081.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1002	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1003	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1004	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R1005	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1006	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R1007	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R1008	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R1009	RG 220R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6953.00	DRALORIC	CR 0603	1084.9800.01
R1010	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1011	RG 100R 1% 1W 1218 SMD RESISTOR	1104.2740.00	DALE	CRCW1218 100R1%TK100	1084.9800.01
R1012	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1013	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1014	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R1015	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1016	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1017	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1018	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1019	RG 82.5 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9052.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1021	RG 4R75 +–1% TK250 0603 SMD RESISTOR EIA0603	0010.8379.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1022	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1023	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9800.01
R1024	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1025	RG 5K62 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8433.00	DALE	CRCW 0603	1084.9800.01
R1026	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1027	RG 3K3 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7014.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1028	RG 39R2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9400.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1029	RG 357R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6405.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1031	RG 357R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6405.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1032	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1033	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1034	RG 10R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5328.00	DALE	CRCW 0603	1084.9800.01
R1035	RG 8K25 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8456.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1036	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1037	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1038	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1039	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1040	RG 5K11 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6334.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1041	RG 39K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9823.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1042	RG 470K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7120.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1043	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1044	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1045	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1046	RG 1M0 +–1% TK100 0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R1047	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1048	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1049	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1050	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1051	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1052	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R1053	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R1054	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1055	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1056	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1057	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1058	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1059	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1061	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1062	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1063	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1064	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1065	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1066	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1067	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1068	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1070	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1071	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1072	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1073	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1074	RG 1K0 +–1% TK100 0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R1075	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1076	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1077	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1078	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1079	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1080	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1081	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1082	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1083	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R1084	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R1085	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R1086	RG 100 OHM+–0.1%TK25 1206 SMD–RESISTOR	0009.8033.00	DRALORIC	M25TK25....0.1% 1206	1084.9800.01
R1087	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1088	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1089	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1090	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1091	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1092	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1093	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1094	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1095	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1096	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1097	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1098	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1099	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1100	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1101	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R1102	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R1103	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1104	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1105	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1106	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1107	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1108	RG 2K0 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6328.00	DRALORIC	CR 0603	1084.9800.01
R1109	RG 2K0 +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6328.00	DRALORIC	CR 0603	1084.9800.01
R1110	RG 3K01+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9298.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1111	RS 0.25W50KOHM +–20% SMD POTENTIOMETER	0007.9661.00	BOURNS	3314G–1–	1084.9800.01
R1112	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1113	RG 51.0 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9030.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1114	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1115	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1116	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1117	RG 3K92 +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0010.8427.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1118	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R1119	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R1120	RG 27.4 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9046.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1121	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R1122	RG 20K +–1% TK100 0603 SMD RESISTOR EIA0603	0010.9100.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1123	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R1124	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1125	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1126	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1127	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1128	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1129	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9800.01
R1130	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R1131	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1132	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1133	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1134	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1135	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1136	RG 121 OHM+–1%TK100 0603 SMD RESISTOR EIA0603	0009.9498.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1137	RG 392K+–1% TK100 0603 RESISTOR	1097.6528.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1138	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9800.01
R1139	RG 39R 1% 1W 1218 SMD–RESISTOR	1104.2786.00	DALE	CRCW1218 39R 1%TK100	1084.9800.01
R1140	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1141	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1142	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1143	RG 330R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6960.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1144	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1145	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1146	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1147	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1148	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1149	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1150	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1151	RG 2K2 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7008.00	ROEDERSTEI	D11 0603	1084.9800.01
R1152	RG 301R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9123.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1153	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1154	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1155	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1156	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1157	RG 200R +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6386.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1158	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1159	RG 150R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.6947.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1160	RG 12R1+–1%TK100 0603	0010.9275.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R1161	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1162	RG 432R +–1%TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9098.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1163	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R1164	RG 100K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5363.00	DALE	CRCW 0603	1084.9800.01
R1165	RG 100R +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5334.00	DRALORIC	CR 0603	1084.9800.01
R1166	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1167	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1168	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1169	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1170	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1171	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1172	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1173	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1174	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1175	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1176	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1177	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1178	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1179	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1180	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1181	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1182	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1183	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1184	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1185	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1186	RG 13K +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6428.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1187	RG 13K +–1% TK100 0603 SMD RESISTOR EIA0603	1097.6428.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1188	RG 13K +–1% TK100 0603	1097.6428.00	PHILIPS_CO	RC 22 H	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	SMD RESISTOR EIA0603				
R1189	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1190	RG 10K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5357.00	DRALORIC	CR 0603	1084.9800.01
R1191	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R1192	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R1193	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R1194	RG 2K74 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8410.00	ROEDERSTEI	D11 0603	1084.9800.01
R1195	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1196	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1197	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1198	RG 6K8 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7037.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1199	RG 3R32 +–1% TK250 0603 SMD RESISTOR EIA0603	0010.8362.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1200	RG 3R32 +–1% TK250 0603 SMD RESISTOR EIA0603	0010.8362.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1201	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1202	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1203	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1204	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1205	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1206	RG 4K7 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7020.00	DRALORIC	CR 0603	1084.9800.01
R1207	RK SMD–HEISSL.100K 1206 SMD–NTC–RESISTOR	0008.9236.00	SIEMENS	B57621–C104–J	1084.9800.01
R1208	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1209	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1210	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1211	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1212	RG 12K1 +–1% TK100 0603 SMD RESISTOR EIA0603	0010.8462.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1213	RG 18K2+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9317.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01
R1214	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.9369.00			
R1219	RG 30K1+–1% TK100 0603 SMD RESISTOR EIA0603	0010.9281.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1225	RG 0–OHM WIDERSTAND 0603 SMD RESISTOR EIA0603	0009.9369.00	DRALORIC	CRCW 0603 0 OHM	1084.9800.01

ROHDE & SCHWARZ

Benennung: *Designation:* EE IQ–MODULATOR / IQ–MODULATOR

Sprache: *Lang.:* de

Blatt: *Sh.:* 80 +

Aei: *C.I.:* 52.05

Typ: *Type:* SMIQ

Datum: *Date:* 01–04–10

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* 1084.9800.01 SA

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
R1227	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1228	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1229	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1230	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1231	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1232	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1233	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1234	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1235	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1236	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1237	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1250	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1251	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1252	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1253	RG 1M0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5370.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1300	RG 220K +–1% TK100 0603 SMD RESISTOR EIA0603	0009.7108.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1350	RG 68K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7089.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1351	RG 68K +–1% TK100 0603 SMD RESISTOR EIA0603 NICHT BESTUECKT NOT FITTED	0009.7089.00	PHILIPS_CO	RC 22 H	1084.9800.01
R1352	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
R1353	RG 1K0 +–1% TK100 0603 SMD RESISTOR EIA0603	0009.5340.00	DRALORIC	CR 0603	1084.9800.01
S1	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9800.01
S2	BM P35–4227 SPDT GAAS SWI GAAS RF–SWITCH	1085.0859.00	CASWELL	P35–4227–C06–200	1084.9800.01
S3	BM AS338–12 SPDT GAAS SWI GAAS RF–SWITCH	1090.4220.00	ALPHA_IND	AS338–12	1084.9800.01
S4	BM AS338–12 SPDT GAAS SWI GAAS RF–SWITCH	1090.4220.00	ALPHA_IND	AS338–12	1084.9800.01
S5	BM AS338–12 SPDT GAAS SWI GAAS RF–SWITCH	1090.4220.00	ALPHA_IND	AS338–12	1084.9800.01
S6	BM AS338–12 SPDT GAAS SWI GAAS RF–SWITCH	1090.4220.00	ALPHA_IND	AS338–12	1084.9800.01
S7	BM AS338–12 SPDT GAAS SWI GAAS RF–SWITCH	1090.4220.00	ALPHA_IND	AS338–12	1084.9800.01
T1	DW SYMETRIEUEBERTRAGER SYMETRI.	1084.9846.00			1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
T2	LU HF–UEBERTR. 50–1700MHZ RF TRANSFORMER	1036.4590.00	COMPONEX	616DB–1017	1084.9800.01
U1	BJ DAC08CS 1X8–DAC D/A–CONVERTER	6024.3137.00	PMI	DAC08C(S)	1084.9800.01
U2	BJ DAC08CS 1X8–DAC D/A–CONVERTER	6024.3137.00	PMI	DAC08C(S)	1084.9800.01
U3	BJ DAC08CS 1X8–DAC D/A–CONVERTER	6024.3137.00	PMI	DAC08C(S)	1084.9800.01
U4	ER JPS–2–1W 2WEG–L.TEILER 2WAY POWER DIVIDER	1085.1603.00	MINI–CIRCU	JPS–2–1W	1084.9800.01
U5	ER JPS–2–1W 2WEG–L.TEILER 2WAY POWER DIVIDER	1085.1603.00	MINI–CIRCU	JPS–2–1W	1084.9800.01
U6	ER JPS–2–1W 2WEG–L.TEILER 2WAY POWER DIVIDER	1085.1603.00	MINI–CIRCU	JPS–2–1W	1084.9800.01
U7	BO LM2903D 2XLP COMPAR DUAL COMPARATOR	0520.7734.00	SIGNETICS	LM2903(D)	1084.9800.01
U8	BO LM2903D 2XLP COMPAR DUAL COMPARATOR	0520.7734.00	SIGNETICS	LM2903(D)	1084.9800.01
U9	BM SM4T17 MIXER 3.4G MIXER	1085.2068.00	WATKINS–JO	WJ–SM4T17	1084.9800.01
U11	BM JMS–2607 MIXER 350M MIXER MODULE	1085.1510.00	MINI–CIRCU	JMS–2607	1084.9800.01
U12	BM JMS–2607 MIXER 350M MIXER MODULE	1085.1510.00	MINI–CIRCU	JMS–2607	1084.9800.01
V1	AK BC846BW NPN 65V 100MA NPN AF TRANSISTOR	6104.8605.00	SIEMENS	BC846BW Q62702–C2279	1084.9800.01
V2	AK BSP31 PNP 60V 1A TRANS 1.3W TRANSISTOR	1085.1755.00	PHILIPS_SE	BSP31	1084.9800.01
V3	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9800.01
V4	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9800.01
V5	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V6	AE BZX284–B5V1 0.4W ZDI ZENER DIODE	0048.3516.00	PHILIPS_SE	BZX284–B5V1	1084.9800.01
V7	AE BZX284–B13 0.4W ZDI ZENER DIODE	3543.9226.00	PHILIPS_SE	BZX284–B13	1084.9800.01
V8	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9800.01
V9	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9800.01
V10	BM NGA–489 0.1–8GHZ MMIC MICROWAVE MONOLITHIC AMPL NICHT BESTUECKT NOT FITTED	1085.1249.00	STANZ_SCHM	NGA–489	1084.9800.01
V11	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V12	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01
V13	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01
V14	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V15	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V16	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V17	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

ROHDE & SCHWARZ

Benennung: *Designation:* EE IQ–MODULATOR / IQ–MODULATOR

Sprache: *Lang.:* de

Blatt: *Sh.:* 82 +

Aei: *C.I.:* 52.05

Typ: *Type:* SMIQ

Datum: *Date:* 01–04–10

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* 1084.9800.01 SA

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V18	BM NGA–486 DC–6GHZ MMIC MICROWAVE MONOLITHIC AMPL	1090.3823.00	STANFORD_M	NGA–486	1084.9800.01
V19	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V20	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V21	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V22	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V23	AK BC846BW NPN 65V 100MA NPN AF TRANSISTOR	6104.8605.00	SIEMENS	BC846BW Q62702–C2279	1084.9800.01
V24	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V25	AK BC846BW NPN 65V 100MA NPN AF TRANSISTOR	6104.8605.00	SIEMENS	BC846BW Q62702–C2279	1084.9800.01
V26	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V27	AE BZX284–B4V3 0.4W ZDI ZENER DIODE	1066.1930.00	PHILIPS_SE	BZX284–B4V3	1084.9800.01
V28	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V29	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V30	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V31	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V32	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V33	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9800.01
V34	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V35	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V36	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V37	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V38	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V39	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V40	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V41	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V42	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V43	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V44	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V45	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V46	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V47	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V48	AE BAT15–03W SCHOTTKY SCHOTTKY DIODE	1085.1526.00	SIEMENS	BAT15–03W (–A1104)	1084.9800.01
V49	AE BZX284–B8V2 0.4W ZDI ZENER DIODE	0048.4306.00	PHILIPS_SE	BZX284–B8V2	1084.9800.01
V50	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9800.01
V51	AE BZX284–B8V2 0.4W ZDI ZENER DIODE	0048.4306.00	PHILIPS_SE	BZX284–B8V2	1084.9800.01
V52	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9800.01
V53	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9800.01
V54	AE BZX284–B8V2 0.4W ZDI ZENER DIODE	0048.4306.00	PHILIPS_SE	BZX284–B8V2	1084.9800.01
V55	AE BZX284–B8V2 0.4W ZDI ZENER DIODE	0048.4306.00	PHILIPS_SE	BZX284–B8V2	1084.9800.01
V56	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V57	AE BZX284–B3V3 0.4W ZDI ZENER DIODE	0048.3474.00	PHILIPS_SE	BZX284–B3V3	1084.9800.01
V58	AK BCP69–25 P 20V 1A MEDIUM POWER TRANSISTOR	0008.2002.00	PHILIPS	BCP 69–16 (25)	1084.9800.01
V59	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V61	AE BZX284–B5V1 0.4W ZDI ZENER DIODE	0048.3516.00	PHILIPS_SE	BZX284–B5V1	1084.9800.01
V62	AE BZX284–B3V9 0.4W ZDI ZENER DIODE	0048.3880.00	PHILIPS_SE	BZX284–B3V9	1084.9800.01
V64	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9800.01
V65	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V66	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V67	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9800.01
V68	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V69	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9800.01
V70	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9800.01
V71	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9800.01
V72	AE BZX284–B5V6 0.4W ZDI ZENER DIODE	0048.4129.00	PHILIPS_SE	BZX284–B5V6	1084.9800.01
V73	AD BAS16 75V UDI HIGH–SPEED DIODE	0007.4924.00	VALVO	BAS16 (A6P)	1084.9800.01
V74	AE BZX284–B5V6 0.4W ZDI ZENER DIODE	0048.4129.00	PHILIPS_SE	BZX284–B5V6	1084.9800.01
V75	AK BFG135 NPN 15V 150MA 7 GHZ WIDEBAND TRANSISTOR	2023.0639.00	PHILIPS	BFG135	1084.9800.01
V76	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V77	AK BFG135 NPN 15V 150MA 7 GHZ WIDEBAND TRANSISTOR	2023.0639.00	PHILIPS	BFG135	1084.9800.01
V78	AK BC860B P 45V 100MA	0007.7975.00	MOTOROLA	BC860B	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	TRANSISTOR				
V79	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V80	AK BFG135 NPN 15V 150MA 7 GHZ WIDEBAND TRANSISTOR	2023.0639.00	PHILIPS	BFG135	1084.9800.01
V81	AK BFG135 NPN 15V 150MA 7 GHZ WIDEBAND TRANSISTOR	2023.0639.00	PHILIPS	BFG135	1084.9800.01
V83	AK BFG135 NPN 15V 150MA 7 GHZ WIDEBAND TRANSISTOR	2023.0639.00	PHILIPS	BFG135	1084.9800.01
V86	AE BZX284–B5V6 0.4W ZDI ZENER DIODE	0048.4129.00	PHILIPS_SE	BZX284–B5V6	1084.9800.01
V87	AE BZX284–B5V6 0.4W ZDI ZENER DIODE	0048.4129.00	PHILIPS_SE	BZX284–B5V6	1084.9800.01
V88	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V90	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V91	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V92	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9800.01
V93	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9800.01
V94	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V95	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V96	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V97	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V98	AE BZX284–B5V1 0.4W ZDI ZENER DIODE	0048.3516.00	PHILIPS_SE	BZX284–B5V1	1084.9800.01
V99	AM SHF0189 12V GAASF 0.5–3.3GHZ GAAS FET	1085.2351.00	STANFORD_M	SHF–0189–TR1	1084.9800.01
V101	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V102	AM SHF0189 IP3–SELEKTIERT SHF0189 IP3–SELECTED	1142.4230.00			1084.9800.01
V104	AM SHF0189 IP3–SELEKTIERT SHF0189 IP3–SELECTED	1142.4230.00			1084.9800.01
V105	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V106	AE BAT62–03W 1X SCHOTTKY LOW BARRIER DIODE	0856.7095.00	SIEMENS	BAT62–03W	1084.9800.01
V107	AE BAT62–03W 1X SCHOTTKY LOW BARRIER DIODE	0856.7095.00	SIEMENS	BAT62–03W	1084.9800.01
V108	AE BAR63–03W PIN PIN DIODE	1051.4851.00	SIEMENS	BAR63–03W (–A1025)	1084.9800.01
V109	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V110	AE BAR63–03W PIN PIN DIODE	1051.4851.00	SIEMENS	BAR63–03W (–A1025)	1084.9800.01
V111	AK BFG540/X NPN 15V 120MA 9 GHZ WIDEBAND TRANSISTOR	1062.6496.00	PHILIPS	BFG540/X	1084.9800.01
V112	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V113	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V114	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V115	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V116	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V118	AE BAR64–04 CA 2X PIN SILICON PIN DIODE	1039.1327.00	SIEMENS	BAR6404 (Q62702–A101	1084.9800.01
V119	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V120	AK BCP68–16 N 20V 1A MEDIUM POWER TRANSISTOR	0008.2019.00	PHILIPS	BCP68–25	1084.9800.01
V122	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9800.01
V123	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9800.01
V124	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9800.01
V125	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9800.01
V126	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9800.01
V127	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9800.01
V128	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9800.01
V129	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9800.01
V130	AE BB535 17.5–2.3PF CDI TUNING DIODE	1039.3107.00	SIEMENS	BB535/Q62702–B580	1084.9800.01
V132	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V134	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V136	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V137	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V138	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V139	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01
V141	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01
V142	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9800.01
V145	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9800.01
V146	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9800.01
V147	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9800.01
V148	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9800.01
V149	AK BC860B P 45V 100MA TRANSISTOR	0007.7975.00	MOTOROLA	BC860B	1084.9800.01
V150	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
V151	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V152	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01
V154	AK BFP450 NPN 4V5 100MA RF–TRANSISTOR NPN	4048.1483.00	SIEMENS	BFP450 (–F1590)	1084.9800.01
V155	AK BC850B N 45V 100MA TRANSISTOR	0007.7969.00	VALVO	BC850B	1084.9800.01
V156	AE BAT62–03W 1X SCHOTTKY LOW BARRIER DIODE	0856.7095.00	SIEMENS	BAT62–03W	1084.9800.01
V157	AE BAT62–03W 1X SCHOTTKY LOW BARRIER DIODE	0856.7095.00	SIEMENS	BAT62–03W	1084.9800.01
V158	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01
V159	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01
V160	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V161	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V162	AK BSR13 N 30V 800MA SWITCHING TRANSISTOR	0007.2209.00	VALVO	BSR 13	1084.9800.01
V163	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01
V164	AK BSR18A P 40V 100MA PNP SWITCHING TRANSISTOR	0007.2073.00	PHILIPS_SE	BSR18 (BSR18A)	1084.9800.01
V165	AD BAV99 75V DUO UDI HIGH–SPEED DOUBLE DIODE	0911.0092.00	VALVO	BAV99	1084.9800.01
V167	AK BCP68–16 N 20V 1A MEDIUM POWER TRANSISTOR	0008.2019.00	PHILIPS	BCP68–25	1084.9800.01
V168	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V169	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V170	AE BAR63–03W PIN PIN DIODE	1051.4851.00	SIEMENS	BAR63–03W (–A1025)	1084.9800.01
V171	AE BAR63–03W PIN PIN DIODE	1051.4851.00	SIEMENS	BAR63–03W (–A1025)	1084.9800.01
V172	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V173	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V174	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V175	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V176	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V177	AE HSMS–2825 1+1 SCHOTTKY SCHOTTKY DIODE PAIR	1010.6214.00	HEWLETT_PA	HSMS2825 L31	1084.9800.01
V178	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V179	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V180	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V181	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V182	BM AF002C1–39 GAASFET–SWI	1085.2316.00	ALPHA_IND	AF002C1–39	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
	GAAS MMIC CONTROL FET				
V183	BM AF002C1–39 GAASFET–SWI GAAS MMIC CONTROL FET	1085.2316.00	ALPHA_IND	AF002C1–39	1084.9800.01
V184	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V185	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V186	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V187	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V188	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V189	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V190	BM AF002C1–39 GAASFET–SWI GAAS MMIC CONTROL FET	1085.2316.00	ALPHA_IND	AF002C1–39	1084.9800.01
V191	BM AF002C1–39 GAASFET–SWI GAAS MMIC CONTROL FET	1085.2316.00	ALPHA_IND	AF002C1–39	1084.9800.01
V192	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V193	AM SST108 N–D 25V JFET N–CHANNEL JUNCTION–FET	6007.3949.00	SILICONIX	SST108	1084.9800.01
V200	AD BAV99W 70V DUO UDI HIGH–SPEED DOUBLE DIODE	4055.3659.00	SIEMENS	BAV99W Q62702–A1051	1084.9800.01
X1	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9800.01
X2	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9800.01
X3	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9800.01
X4	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9800.01
X5	FJ EINLOETBUCHSE MMCX SMD CONNECTOR	1075.4045.00	SUHNER	82MMCX–S50–0–51/119O	1084.9800.01
X6	FP E–PRESS STIFTLEISTE 2P CONNECTOR	0048.4706.00			1084.9800.01
X8	FP E–PRESS STIFTLEISTE 2P CONNECTOR	0048.4706.00			1084.9800.01
X9	FP E–PRESS STIFTLEISTE 2P CONNECTOR	0048.4706.00			1084.9800.01
X10	FP E–PRESS STIFTLEISTE 2P CONNECTOR	0048.4706.00			1084.9800.01
X11	FP E–PRESS STIFTLEISTE 2P CONNECTOR	0048.4706.00			1084.9800.01
X240	FP STECKERLEISTE 32POL. CONNECTOR 32P.	0008.5718.00	DEUT_ELCO	16 8457 064 002 027	1084.9800.01
X241	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9800.01
X242	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9800.01
X243	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9800.01
X244	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9800.01
X245	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9800.01
X246	FJ EINLOETBUCHSE WIN.MMCX CONNECTOR	1085.1532.00	SUHNER	82MMCXS50–0–2/111KG	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

el. Kennz. *Part*	Benennung *Designation*	Sachnummer *Stock No.*	Hersteller *Manufacturer*	Bezeichnung *Designation*	enthalten in *contained in*
X247	FJ EINLOETBUCHSE SMA CONNECTOR	1085.1726.00	IMS	2766.42.2610.001(3)	1084.9800.01
X249	FJ EINLOETBUCHSE SMA CONNECTOR	1085.1726.00	IMS	2766.42.2610.001(3)	1084.9800.01
Z1	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9800.01
Z2	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9800.01
Z3	LD T–FILTER 3.3NF SMD SMD–FILTER	1039.1362.00	MURATA	NFM61R20T332T1	1084.9800.01
Z4	LD T–FILTER 33PF SMD SMD–T–FILTER 33PF	1062.6744.00	MURATA	NFM61R00T330	1084.9800.01
Z5	LD T–FILTER 33PF SMD SMD–T–FILTER 33PF	1062.6744.00	MURATA	NFM61R00T330	1084.9800.01
Z6	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z7	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z8	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z9	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z10	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z11	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z12	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z13	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z14	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z15	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z16	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z17	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z18	LD T–FILTER 100PF SMD SMD–FILTER	1039.1356.00	MURATA	NFM61R00T101T1	1084.9800.01
Z19	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9800.01
Z20	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9800.01
Z21	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9800.01
Z22	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9800.01
Z23	LD PI–FILTER 2X1NF SMD SMD–CERAMIC–PI–FILTER	4024.7152.00	TUSONIX	4700–003	1084.9800.01
Z24	LD T–FILTER 33PF SMD SMD–T–FILTER 33PF	1062.6744.00	MURATA	NFM61R00T330	1084.9800.01

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

ROHDE&SCHWARZ

XY-Liste

XY List

Erklärung der Spaltenbezeichnungen:

el. Kennz.	Bauelement-Kennzeichen
Seite	Leiterplatten-Seite, auf der sich das Bauelement befindet
X/Y	Koordinaten (in Millimeter) des Bauelementes auf der Leiterplatte bezogen auf den Nullpunkt
Planq., Bl.	Planquadrat und Seite des Schaltbildes für das jeweilige Bauelement

Explanation of column designations:

Part	Identification of instrument part
Side	Side of the PC board on which instrument part is positioned
X/Y	Coordinates (in units of millimeters) of the component on the PC board in reference to zero point
Sqr, Pg	Square and page of the diagram for the respective instrument part

Service–Relevante Bauteile / Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
P1	B	206	46	11D	3
P2	B	206	44	11D	3
P3	B	206	41	11E	3
P5	B	96	37	5D	3
P6	B	125	90	5D	3
P7	B	150	37	5D	3
P8	B	99	37	5D	3
P9	B	131	68	11A	3
P10	B	138	37	8C	21
P11	B	164	35	6B	21
P12	B	177	44	3B	21
P13	B	156	83	11C	21
P14	B	171	75	8A	6
P20	B	154	132	6C	10

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
P21	B	84	32	10B	9
P22	B	77	17	10D	9
P23	B	173	97	7C	5
P24	B	182	89	6D	5
P25	B	91	95	11C	22
P26	B	91	92	10A	22
P29	B	203	97	4B	5
P32	B	69	62	4B	10
P33	B	221	72	7D	12
P37	B	60	40	6A	9
P38	B	42	16	6B	9
P39	B	35	21	6C	9
P40	B	35	18	6C	9

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
P41	B	78	62	4C	10
P42	B	158	105	6D	10
P43	B	44	126	5A	10
P44	B	51	49	4F	16
P45	B	54	48	5E	16
R51	B	147	41	7C	21
R124	B	166	67	5C	6
R125	B	229	93	9E	20
R516	B	182	91	2C	5
R683	B	30	140	8B	14
R929	B	134	143	5C	10
R930	B	51	84	6A	16
R968	B	209	143	5C	20

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
B1	B	150	125	9B	12
C1	A	102	130	6A	5
C2	A	89	132	6B	5
C3	B	76	93	3C	8
C4	B	77	75	2C	8
C5	A	181	57	3B	21
C6	B	71	128	9B	13
C7	B	63	130	10B	13
C8	B	71	105	9E	13
C9	B	63	107	10D	13
C10	B	19	38	9C	15
C11	B	19	31	10C	15
C12	A	16	71	9A	11
C13	B	288	65	8A	19
C14	A	20	45	7B	11
C15	B	43	75	5B	16
C16	A	249	71	5E	22
C17	B	161	135	7B	12
C18	B	152	137	8A	12
C19	B	289	137	9E	18
C20	B	289	135	9D	18
C21	A	205	48	10D	3
C22	B	177	81	7B	6
C23	B	111	133	5B	13
C24	B	110	127	6A	13
C25	B	77	110	9D	13
C26	B	77	133	9B	13
C27	B	77	141	9A	13
C28	B	110	104	6D	13
C29	B	111	110	5D	13
C30	B	77	119	9D	13
C31	A	35	103	3E	15
C32	B	27	57	7B	15
C33	B	177	70	5B	6
C34	B	29	65	7B	15
C35	B	88	139	4B	8
C36	B	88	116	11C	8
C37	A	23	83	10A	11
C38	A	267	104	2B	18
C39	B	44	85	7B	16
C40	B	49	53	2B	16
C41	B	37	66	3A	16
C42	B	170	115	5B	12
C43	B	168	124	6B	12
C44	A	237	109	9B	17
C45	B	155	109	6A	12
C46	B	154	125	7A	12
C47	A	38	78	9D	16
C48	B	265	46	4D	17
C49	A	227	106	11E	12
C50	B	239	45	6E	17
C51	A	205	132	4A	20
C52	B	245	46	6F	17
C53	A	62	118	9E	10
C54	A	220	111	6D	20
C55	A	260	135	10A	20
C56	A	20	76	4E	11
C57	B	243	128	10B	20
C58	A	244	127	9C	20
C59	B	204	76	11E	4
C60	B	283	80	6C	19
C61	A	300	62	3D	19
C62	A	16	40	5E	11
C63	A	289	59	3D	19
C64	A	138	40	10B	3
C65	B	262	40	3C	17
C66	A	19	57	5E	11
C67	A	155	72	8E	21
C68	A	300	77	2B	19
C69	B	287	86	5A	19
C70	B	286	72	7A	19
C71	A	28	70	5E	11
C72	B	292	50	9B	19
C73	A	275	39	11D	19
C74	B	134	43	1F	3
C75	B	135	69	7E	4
C76	A	125	53	8E	4
C77	A	127	74	5E	4
C78	A	138	61	8C	21
C79	A	140	71	9B	21
C80	A	173	65	5E	21
C81	A	173	61	6E	21
C82	A	179	72	5F	21
C83	A	141	53	8E	21
C84	A	152	45	9E	21
C85	A	125	92	11E	21
C86	B	263	107	3D	18
C87	B	175	51	7E	6
C88	B	163	37	7F	6
C89	B	179	56	4B	6
C90	B	19	34	10C	15
C91	A	26	28	10D	15
C92	B	46	25	11D	7
C93	A	82	130	8E	10
C94	A	96	74	9E	10
C95	A	114	75	9E	10
C96	A	151	134	10E	10
C97	A	140	133	10E	10
C98	B	180	63	4B	6
C99	A	126	138	3E	10
C100	A	75	30	1E	11
C101	A	59	32	1E	11
C102	A	16	78	4D	11
C103	A	27	76	4F	11
C104	A	20	48	6E	11
C105	A	22	29	2E	11
C106	A	11	49	5E	11
C107	B	293	23	10A	19
C108	A	148	83	7B	21
C109	A	127	68	3E	9
C110	A	246	49	9D	19
C111	A	38	55	3A	16
C112	A	47	82	6E	16
C113	A	47	49	6E	16
C114	A	50	67	7E	16
C115	A	41	92	6E	16
C116	A	43	58	7E	16
C117	A	38	72	8E	16
C118	A	148	97	7B	21
C119	A	141	83	8F	21
C120	B	190	90	1E	5
C121	B	177	96	1E	5
C122	A	169	18	2F	3
C123	A	106	84	3A	9
C124	A	105	54	3C	9
C125	A	178	95	2E	5
C126	A	243	78	8D	22
C127	A	259	75	8D	22
C128	A	187	90	2E	5
C129	A	226	118	5D	20
C130	A	190	111	5A	12
C131	A	169	130	7A	12
C132	A	218	140	5A	20
C133	A	213	142	6A	20
C134	A	227	99	10E	12
C135	A	228	142	7A	20
C136	B	232	101	11D	20
C137	B	223	90	9D	20
C138	A	224	131	8A	20
C139	A	21	57	5E	11
C140	B	198	96	4C	5
C141	A	205	141	4A	20
C142	B	273	128	6D	18
C143	A	279	131	8C	18
C144	B	229	95	11E	20
C145	B	288	130	10D	18
C146	B	301	140	9C	18
C147	B	191	111	4B	12
C148	B	205	66	9E	19
C149	B	224	82	10E	20
C150	A	275	135	8C	18
C151	A	230	22	2B	17
C152	B	296	67	2D	19
C153	B	280	48	4D	19
C154	A	282	83	1D	19
C155	A	277	80	2E	19
C156	B	298	59	3D	19
C157	A	223	57	5E	3
C158	A	201	77	6F	3
C159	B	191	75	1E	6
C160	B	70	50	7B	7
C161	A	290	54	4D	19
C162	B	259	103	8A	17
C163	B	220	140	7B	20
C164	B	231	127	8B	20
C165	A	300	86	3B	19
C166	A	243	83	7A	17
C167	A	240	59	5B	17
C168	B	288	132	10E	18
C169	B	54	39	1E	7
C170	B	63	44	7B	7
C171	B	73	43	7D	7
C174	B	66	47	2E	7
C175	A	140	50	8C	21
C176	B	193	65	5E	6
C177	B	84	46	7D	7
C178	A	121	127	3E	5
C179	B	285	126	11E	18
C180	A	292	88	1B	19
C181	A	65	54	7F	7
C182	A	71	45	7E	7
C183	A	84	43	6F	7
C184	A	78	52	5E	7
C185	A	23	76	9A	11
C186	B	189	53	4E	6
C187	B	206	76	9E	19
C188	A	263	55	11D	22
C189	A	65	45	6A	7
C190	A	71	54	6A	7
C191	A	44	74	9A	16
C192	A	266	60	3A	22
C193	A	240	94	4C	22
C194	B	220	118	5F	20
C195	A	257	64	11E	22
C196	A	265	93	10D	22
C197	A	260	83	10E	22
C198	A	259	93	9D	22
C199	B	219	142	7C	20
C200	B	197	131	3C	20
C201	A	93	91	10B	22
C202	B	248	100	10C	17
C203	B	237	126	9B	20
C204	B	242	135	10B	20
C205	B	295	81	3B	19
C206	B	288	57	8A	19
C207	B	282	76	6D	19
C208	B	278	133	8E	18
C209	B	273	58	7C	19
C210	A	114	94	10B	22
C211	B	226	106	7E	20
C212	A	290	35	11E	19
C213	A	143	73	10C	21
C214	B	256	25	3C	17
C215	B	163	50	9B	6
C216	B	16	47	8C	15
C217	B	24	51	8C	15
C218	A	73	94	9C	8
C219	A	72	74	8C	8
C220	A	102	67	2C	10
C221	B	73	57	3B	10
C222	A	110	68	2D	10
C223	B	74	69	3C	10

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

ROHDE & SCHWARZ

Benennung: EE IQ–MODULATOR
Designation: IQ–MODULATOR

Sprache: *Lang.:* de

Blatt: *Sh.:* 2 +

Aei: *C.I.:* 12.00

Typ: *Type:* SMIQ

Datum: *Date:* 00–11–29

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* 1084.9800.01 XY

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C224	A	105	135	2E	10
C225	A	123	115	3A	10
C226	A	117	108	2A	10
C227	B	200	133	4B	20
C228	B	204	133	4B	20
C229	A	218	79	8D	12
C230	A	230	90	9D	12
C231	B	238	128	9C	20
C232	B	217	118	5E	20
C233	B	218	121	5F	20
C234	B	283	118	12E	18
C235	A	154	51	6F	21
C236	B	250	52	5C	17
C237	B	228	55	6F	12
C238	B	231	113	6E	20
C239	B	230	116	6E	20
C240	B	214	142	6C	20
C241	A	83	54	6C	7
C242	A	247	105	8B	17
C243	A	207	96	5C	5
C244	B	274	135	8D	18
C245	B	247	59	6C	17
C246	A	162	89	6D	5
C247	B	231	138	8B	20
C248	B	229	141	7B	20
C249	B	239	109	10B	17
C250	A	238	51	5E	17
C251	B	242	54	8E	17
C252	B	217	137	6B	20
C253	B	214	139	6B	20
C254	A	229	39	5E	12
C255	B	222	134	5B	20
C256	A	262	110	2A	18
C257	A	264	113	7B	18
C258	B	200	128	4C	20
C259	B	267	117	2F	18
C260	B	267	115	1F	18
C261	B	277	116	4D	18
C262	B	277	114	4D	18
C263	A	261	65	2B	22
C264	B	13	119	2C	15
C265	B	13	112	2C	15
C266	B	79	27	2A	11
C267	B	55	20	3B	11
C268	A	84	18	4C	11
C269	A	204	129	2D	20
C270	B	109	142	5B	13
C271	A	21	126	11E	14
C272	B	127	129	3C	13
C273	B	128	140	3B	13
C274	B	119	139	3C	13
C275	B	109	119	5E	13
C276	B	119	127	3B	13
C277	B	127	106	3E	13
C278	B	119	116	3E	13
C279	B	119	104	3D	13
C280	B	128	117	3D	13
C281	A	38	120	6E	14
C282	B	22	129	7B	14
C283	B	40	51	2B	16
C284	B	171	106	6B	12
C285	B	159	116	7B	12
C286	A	244	52	4F	17
C287	B	222	51	6D	12
C288	B	229	61	6D	12
C289	B	177	129	2C	20
C290	B	197	136	3B	20
C291	B	287	137	9D	18
C292	A	101	52	4F	4
C293	A	107	51	6F	4
C294	B	201	49	1C	6
C295	A	84	142	6A	13
C296	B	20	123	7B	14
C297	A	23	131	1E	14
C298	A	82	119	6D	13
C299	A	14	126	1E	14
C300	A	14	33	8C	11
C301	A	25	39	8D	11
C302	A	37	90	7D	16
C303	A	35	53	5E	16
C304	A	217	94	9D	12
C305	B	231	120	6F	20
C306	B	216	134	6C	20
C307	A	129	68	3C	9
C308	B	115	138	4B	13
C309	B	137	133	2B	13
C310	B	115	115	4E	13
C311	B	119	111	4E	13
C312	B	140	110	2E	13
C313	B	119	134	4B	13
C314	B	21	52	7B	15
C315	B	183	69	6C	6
C316	A	52	117	4E	14
C317	A	81	82	9A	8
C318	B	86	84	3A	8
C319	B	36	48	1B	16
C320	A	190	143	3C	20
C321	B	44	62	3B	16
C322	B	176	111	5B	12
C323	B	210	112	2B	12
C324	B	163	115	6B	12
C325	B	222	41	3D	12
C326	A	192	131	4D	20
C327	B	242	92	10B	17
C328	B	228	92	8E	20
C329	A	54	88	8A	16
C330	B	202	135	4B	20
C331	B	230	79	9E	20
C332	B	108	24	10C	5
C333	B	258	120	3E	18
C334	A	108	88	10D	22
C335	B	259	28	2C	17
C336	B	240	66	7C	17
C337	B	254	31	2C	17
C338	B	252	69	7C	17
C339	B	241	72	8C	17
C340	B	252	75	8C	17
C341	B	240	78	8C	17
C342	B	248	82	9C	17
C343	B	249	108	11C	17
C344	B	230	76	10E	20
C345	B	252	34	3C	17
C346	B	261	35	3C	17
C347	B	248	50	5C	17
C348	B	248	60	6C	17
C349	B	252	60	7C	17
C350	A	107	62	2E	9
C351	A	197	66	9E	3
C352	A	221	68	8A	3
C353	A	222	51	8C	3
C354	A	189	69	10D	3
C355	A	256	111	3A	18
C356	A	113	38	4E	3
C357	A	190	75	8E	3
C358	A	173	53	3E	21
C359	A	176	47	3F	21
C360	A	55	22	5E	9
C361	A	43	29	4E	9
C362	B	195	95	4C	5
C363	B	167	90	1B	5
C364	A	258	129	11C	20
C365	B	63	128	10B	13
C366	B	63	105	10D	13
C367	B	20	31	10B	15
C368	B	17	28	10B	15
C369	B	152	135	8B	12
C370	B	262	86	9D	17
C371	B	288	62	8A	19
C372	B	99	110	6E	13
C373	B	172	45	10C	6
C374	B	287	78	6A	19
C375	B	68	128	10B	13
C376	B	68	105	10D	13
C377	B	19	35	9C	15
C378	B	157	135	7B	12
C379	B	208	136	5B	20
C380	A	140	77	10A	21
C381	A	143	95	10A	21
C382	A	241	19	2C	17
C383	A	253	49	6C	17
C384	B	287	82	5A	19
C385	B	267	62	8E	17
C386	B	182	73	7C	6
C387	A	47	58	3F	16
C388	B	254	63	7C	17
C389	A	170	55	5B	21
C390	B	42	40	7E	15
C391	A	277	90	2E	19
C392	A	114	79	1E	9
C393	A	51	71	10B	16
C394	B	262	81	9D	17
C395	A	105	97	11E	22
C396	A	243	70	6A	17
C397	B	223	103	8F	20
C398	B	185	97	3B	5
C399	A	219	75	3E	12
C400	A	219	26	2A	17
C401	A	223	96	4F	12
C402	A	228	78	3F	12
C403	A	191	43	10E	3
C404	A	170	38	6B	21
C405	B	66	128	10B	13
C406	B	66	105	10E	13
C407	B	155	135	8B	12
C408	B	296	55	9A	19
C409	B	288	90	5A	19
C410	A	150	40	8D	21
C411	B	289	102	2A	19
C412	A	124	67	3A	9
C413	A	47	64	3E	16
C414	A	48	97	3D	16
C415	B	207	107	3A	12
C416	B	226	127	5C	20
C417	A	200	68	10E	3
C418	A	196	58	10D	3
C419	A	254	105	1B	18
C420	B	185	132	2B	20
C421	B	194	133	3C	20
C422	B	220	70	7E	12
C423	B	224	70	7D	12
C424	A	278	52	10E	19
C425	A	138	81	11B	21
C426	B	166	77	8C	6
C427	B	100	127	6B	13
C428	B	90	126	7B	13
C429	B	100	104	6E	13
C430	B	14	29	10B	15
C431	A	114	117	4A	10
C432	B	44	82	6B	16
C433	B	147	135	9A	12
C434	B	227	42	5D	12
C435	A	226	75	8D	12
C436	A	224	86	8E	12
C437	A	219	92	9C	12
C438	B	209	117	3B	12
C439	A	282	69	7C	19
C440	B	224	75	10E	20
C441	B	241	144	11B	20
C442	A	289	142	9C	18
C443	A	237	139	10C	20
C444	B	284	128	11D	18
C445	A	297	86	3B	19

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C446	B	277	86	1B	19
C447	A	242	88	6D	22
C448	B	61	128	10B	13
C449	B	61	105	10E	13
C450	B	19	29	10C	15
C451	B	150	137	8B	12
C452	B	181	141	1B	20
C453	B	277	55	6E	19
C454	B	284	137	9E	18
C455	A	133	75	11B	21
C456	A	277	78	7D	19
C457	B	44	143	8E	14
C458	B	100	135	6B	13
C459	B	134	130	2C	13
C460	B	74	128	9B	13
C461	B	74	105	9E	13
C462	B	90	103	7E	13
C463	B	100	112	6E	13
C464	B	138	107	2E	13
C465	A	42	120	4E	14
C466	A	28	137	2E	14
C467	A	76	43	6C	7
C468	B	220	111	7E	20
C469	A	36	141	2E	14
C470	A	135	116	5E	10
C471	A	135	131	5D	10
C472	A	156	122	6D	10
C473	A	156	127	5C	10
C474	A	59	26	2B	11
C475	A	66	36	3C	11
C476	A	77	34	9A	9
C477	A	71	20	9D	9
C478	A	184	90	5D	5
C479	B	190	94	3C	5
C480	B	197	19	10D	5
C481	A	250	81	5E	22
C482	B	224	112	6E	20
C483	A	191	95	6C	5
C484	B	162	133	7B	12
C485	B	192	130	2C	20
C486	B	222	120	5E	20
C487	B	226	138	7C	20
C488	B	291	38	9C	19
C489	B	199	139	5B	20
C490	B	225	114	6E	20
C491	B	255	50	4C	17
C492	B	211	140	7B	20
C493	B	233	143	8B	20
C494	A	227	86	4E	12
C495	A	84	30	10B	9
C496	A	75	21	10D	9
C497	B	210	128	5D	20
C498	B	99	133	6B	13
C499	B	149	130	9B	12
C500	B	224	44	5D	12
C501	B	183	131	2B	20
C502	B	243	140	11B	20
C503	B	229	75	10E	20
C504	B	288	129	10D	18
C505	B	252	40	5D	17
C506	B	248	49	5C	17
C507	A	154	76	11D	21
C508	B	154	18	10C	5
C509	B	238	134	10B	20
C510	B	222	128	5C	20
C511	B	69	65	11E	10
C512	B	76	58	11E	10
C513	A	138	85	9A	21
C514	B	159	25	10D	5
C515	B	99	24	10E	5
C516	A	256	85	3C	22
C517	A	255	57	2A	22
C518	A	262	80	7E	22
C519	A	257	75	6F	22
C520	B	262	48	4C	17
C521	B	166	81	6F	6
C522	B	180	77	7E	6
C523	A	154	55	6E	21
C524	A	154	53	7E	21
C525	A	162	51	9E	21
C526	A	171	43	10E	21
C527	A	128	108	11E	10
C528	A	117	112	11E	10
C529	A	292	45	10D	19
C530	A	147	93	8B	21
C531	A	110	91	2B	9
C532	A	110	61	2D	9
C533	B	259	117	2E	18
C534	B	259	115	1E	18
C535	A	278	48	3E	19
C536	A	287	41	4F	19
C537	A	288	30	4F	19
C538	A	275	33	4E	19
C539	A	281	26	5F	19
C540	A	295	22	5E	19
C541	A	125	38	2E	3
C542	A	273	19	9D	19
C543	B	247	106	11C	17
C544	B	297	49	10B	19
C545	A	287	26	10C	19
C546	A	277	32	11C	19
C547	B	289	42	8C	19
C548	B	242	106	11C	17
C549	B	289	40	9C	19
C550	A	61	53	7A	7
C551	B	262	44	4C	17
C552	B	300	133	10E	18
C553	B	87	139	4C	8
C554	B	87	116	11C	8
C555	B	281	113	4D	18
C556	A	74	52	7C	7
C557	B	281	115	4D	18
C558	B	257	112	2C	18
C559	B	282	110	4C	18
C560	B	19	112	3B	15
C561	B	19	104	3B	15
C562	B	19	109	3B	15
C563	A	44	140	3E	14
C564	A	53	129	3E	14
C565	B	19	107	3B	15
C566	B	21	69	6B	15
C567	B	17	104	3B	15
C568	B	60	89	3B	8
C569	B	250	46	5C	17
C570	B	18	93	4B	15
C571	B	265	104	3D	18
C572	B	30	136	8B	14
C573	B	23	78	5B	15
C574	B	193	68	5E	6
C575	A	22	116	10E	14
C576	A	39	113	5E	14
C577	B	61	50	6E	7
C578	B	176	58	9E	4
C579	B	43	69	4B	16
C580	A	253	53	3B	22
C581	A	54	77	8C	16
C582	A	244	106	8B	17
C583	B	242	94	10B	17
C584	B	184	112	4A	12
C585	A	237	55	3F	17
C586	B	252	39	5D	17
C587	A	263	23	11B	19
C588	A	257	33	12C	19
C589	B	35	29	7D	15
C590	B	74	53	6F	7
C591	B	294	110	5C	18
C592	A	251	40	4E	17
C593	B	248	94	10C	17
C594	B	178	111	5B	12
C595	B	231	58	6F	12
C596	B	238	140	10C	20
C597	B	63	76	2B	8
C598	B	290	134	9E	18
C599	A	255	28	8B	19
C600	A	266	31	10C	19
C601	B	266	56	7E	17
C602	B	190	111	4B	12
C603	B	187	111	4B	12
C604	B	185	110	4B	12
C605	A	188	76	6F	3
C606	A	178	79	4B	21
C607	A	164	79	4C	21
C608	A	180	134	3C	20
C609	B	182	111	4B	12
C610	B	24	134	9C	14
C611	B	14	87	4C	15
C612	B	21	119	2C	15
C613	B	21	114	2C	15
C614	B	15	138	9C	14
C615	B	47	30	11B	7
C616	B	22	88	4C	15
C617	B	55	31	2B	7
C618	B	56	26	2B	7
C619	B	65	24	2D	7
C620	B	75	34	2D	7
C621	A	277	50	10D	19
C622	B	45	113	4C	14
C624	B	42	111	4C	14
C625	A	178	128	3C	20
C626	B	36	124	5C	14
C627	B	37	110	5C	14
C628	B	12	127	10C	14
C629	B	22	131	10C	14
C630	B	19	103	3B	15
C631	B	27	134	8B	14
C632	B	81	44	5F	7
C633	B	221	111	7E	20
C634	B	28	131	7B	14
C635	B	77	50	4E	7
C637	B	287	38	9C	19
C638	A	12	120	9E	14
C639	A	34	117	5E	14
C640	A	23	134	2E	14
C641	A	40	141	3E	14
C642	A	53	131	3E	14
C643	A	16	126	9E	14
C644	A	29	123	5D	14
C645	A	76	64	6D	7
C646	A	70	65	6B	7
C647	B	25	143	9B	14
C648	B	35	120	5B	14
C649	B	46	117	4B	14
C650	A	27	129	10C	14
C651	A	40	126	5C	14
C652	B	15	128	10B	14
C654	A	229	52	5F	12
C655	A	20	61	9B	11
C656	A	16	37	8C	11
C657	A	60	90	9B	8
C658	A	62	70	8B	8
C659	A	110	133	3E	5
C660	A	84	106	3E	8
C661	A	103	110	4F	8
C662	A	89	112	4E	8
C663	B	247	55	6C	17
C664	B	217	120	5E	20
C665	A	252	42	4E	17
C666	B	281	46	6D	19
C667	B	69	92	4E	8
C668	B	68	69	1E	8
C669	B	68	79	2B	8
C670	B	74	82	2C	8

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

ROHDE & SCHWARZ

Benennung: EE IQ–MODULATOR
Designation: IQ–MODULATOR

Sprache: *Lang.:* de

Blatt: *Sh.:* 4 +

Aei: *C.I.:* 12.00

Typ: *Type:* SMIQ

Datum: *Date:* 00–11–29

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* 1084.9800.01 XY

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
C671	B	73	91	3C	8
C672	A	65	78	8B	8
C673	B	284	79	5B	19
C674	A	286	56	5D	19
C675	B	275	92	1B	19
C676	B	299	69	2D	19
C679	A	70	73	8E	8
C680	A	64	94	10E	8
C681	A	72	80	8C	8
C682	A	74	92	9C	8
C685	B	95	144	4C	8
C686	B	97	141	4C	8
C687	B	95	121	10C	8
C688	B	97	118	10C	8
C689	B	67	88	3B	8
C690	B	95	137	4C	8
C691	B	95	114	10C	8
C692	A	66	82	9B	8
C693	B	67	85	2B	8
C694	A	63	80	9B	8
C695	A	81	94	9A	8
C696	A	85	70	8A	8
C697	B	86	75	2A	8
C698	B	86	94	3A	8
C699	B	83	131	8B	13
C700	B	83	108	8E	13
C701	B	229	107	11D	20
C702	B	21	62	6C	15
C703	B	76	85	2C	8
C704	A	76	85	9C	8
C705	A	109	126	5A	5
C706	A	83	85	9A	8
C707	B	85	86	2A	8
C708	A	150	106	3F	4
C709	B	28	121	6C	14
C710	A	220	40	7C	5
C712	A	91	110	6B	8
C713	A	105	118	6D	8
C714	A	105	106	6E	8
C715	A	88	119	6C	8
C720	A	259	99	2A	18
C800	A	184	138	3C	20
C850	A	232	87	9E	12
D3	B	201	74	9E	19
D3	B	201	74	11D	4
D3	B	201	74	11E	4
D3	B	201	74	5B	6
D4	A	156	17	1B	3
D4	A	156	17	1C	3
D4	A	156	17	1D	3
D4	A	156	17	2C	3
D4	A	156	17	2E	3
D5	A	19	50	6E	11
D5	A	19	50	7D	11
D6	A	130	84	11E	21
D6	A	130	84	3C	21
D6	A	130	84	3D	21
D6	A	130	84	4E	21
D6	A	130	84	4E	21
D7	A	71	130	8A	10
D7	A	71	130	8E	10
D7	A	71	130	8F	10
D7	A	71	130	9A	10
D7	A	71	130	9C	10
D8	A	258	86	3C	22
D8	A	258	86	9D	22
D9	A	179	60	4A	21
D9	A	179	60	4B	21
D9	A	179	60	4B	21
D9	A	179	60	4B	21
D9	A	179	60	5E	21
D10	A	168	69	4C	21
D10	A	168	69	4C	21
D10	A	168	69	4D	21

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
D10	A	168	69	4D	21
D10	A	168	69	6E	21
D11	A	151	70	7E	21
D11	A	151	70	9B	21
D11	A	151	70	9C	21
D11	A	151	70	9C	21
D11	A	151	70	9C	21
D12	A	14	129	10D	14
D12	A	14	129	1E	14
D12	A	14	129	9D	14
D12	A	14	129	9D	14
D12	A	14	129	9D	14
D13	A	35	129	2E	14
D13	A	35	129	4D	14
D13	A	35	129	4D	14
D13	A	35	129	4D	14
D13	A	35	129	5D	14
D14	A	44	129	10B	10
D14	A	44	129	10B	10
D14	A	44	129	11C	14
D14	A	44	129	3E	14
D14	A	44	129	7C	14
D15	A	246	86	10D	22
D15	A	246	86	5C	22
D15	A	246	86	5C	22
D15	A	246	86	5D	22
D15	A	246	86	5D	22
D16	A	52	38	4E	9
D16	A	52	38	8B	9
D17	A	52	25	5E	9
D17	A	52	25	8D	9
D18	B	139	44	2A	4
D18	B	139	44	5E	4
D19	A	68	115	10C	10
D19	A	68	115	8B	10
D19	A	68	115	8C	10
D19	A	68	115	8E	10
D19	A	68	115	9E	10
D20	B	147	89	6E	4
D20	B	147	89	9A	4
D21	B	128	91	6E	4
D21	B	128	91	8A	4
D22	B	98	39	2C	4
D22	B	98	39	5F	4
D23	B	114	69	10C	4
D23	B	114	69	6F	4
D24	B	98	78	5C	4
D24	B	98	78	5F	4
D25	B	139	79	6A	4
D25	B	139	79	6E	4
D26	B	114	78	6F	4
D26	B	114	78	8C	4
D27	B	207	111	3B	12
D27	B	207	111	3B	12
D28	B	280	51	6D	19
D29	A	122	41	4E	3
D29	A	122	41	6A	3
D30	A	111	41	4E	3
D30	A	111	41	6C	3
D31	A	100	39	3E	3
D31	A	100	39	6D	3
D32	A	133	95	11E	21
D32	A	133	95	2C	21
D32	A	133	95	2D	21
D32	A	133	95	2D	21
D32	A	133	95	5E	21
D33	B	225	63	6D	12
D33	B	225	63	6F	12
D34	A	131	43	10A	3
D34	A	131	43	3E	3
D34	A	131	43	6A	3
D34	A	131	43	6C	3
D34	A	131	43	6D	3
D35	A	123	56	10E	4

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
D35	A	123	56	10E	4
D35	A	123	56	3B	4
D35	A	123	56	3D	4
D35	A	123	56	8E	4
D36	B	198	75	1D	6
D36	B	198	75	1E	6
D36	B	198	75	2E	6
D36	B	198	75	2E	6
D36	B	198	75	3D	6
D37	B	243	40	4D	17
D38	B	155	89	11A	4
D38	B	155	89	8E	4
D39	A	204	62	10D	3
D39	A	204	62	10E	3
D39	A	204	62	7E	3
D40	B	62	37	1E	7
D40	B	62	37	3C	7
D41	B	162	54	7A	4
D41	B	162	54	9E	4
D41	B	162	54	8B	6
D42	B	139	54	7C	21
D42	B	139	54	4A	4
D42	B	139	54	7E	4
D43	B	139	66	10C	21
D43	B	139	66	5A	4
D43	B	139	66	7E	4
D44	B	227	101	12E	20
D44	B	227	101	8E	20
D45	B	98	50	1C	10
D45	B	98	50	3C	4
D45	B	98	50	8F	4
D46	B	114	87	1A	10
D46	B	114	87	7F	4
D46	B	114	87	8C	4
D47	B	98	87	1E	10
D47	B	98	87	7C	4
D47	B	98	87	7F	4
D48	B	98	65	1D	10
D48	B	98	65	4C	4
D48	B	98	65	7F	4
D49	A	202	50	10D	3
D49	A	202	50	10E	3
D49	A	202	50	11D	3
D49	A	202	50	7E	3
D49	A	202	50	1F	4
D50	B	60	53	6E	7
D50	B	60	53	7B	7
D51	B	78	53	4E	7
D51	B	78	53	7C	7
D52	B	113	54	1E	3
D52	B	113	54	4B	3
D53	A	141	37	5D	21
D53	A	141	37	7E	21
D55	A	144	108	3F	4
D55	A	144	108	4E	4
D56	A	174	105	1D	4
D56	A	174	105	1E	4
D56	A	174	105	4E	4
D56	A	174	105	4E	4
D56	A	174	105	5E	4
D57	B	35	39	7D	15
D57	B	35	39	7E	15
D57	B	35	39	8D	15
D57	B	35	39	10A	7
D57	B	35	39	10C	7
D58	A	163	109	2E	4
D58	A	163	109	5F	4
D59	A	74	106	3E	8
D59	A	74	106	5D	8
D60	B	194	55	3B	6
D60	B	194	55	4E	6
D61	B	96	61	9C	4
D61	B	96	61	9E	4
G1	B	206	56	2C	6

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L1	B	190	138	3B	20
L2	B	191	50	4E	6
L3	B	276	141	9D	18
L4	B	288	85	5A	19
L5	B	252	48	5C	17
L6	B	195	47	2B	6
L7	B	71	120	9C	13
L8	B	222	118	5E	20
L9	A	78	142	6A	13
L10	A	85	120	6C	13
L11	B	71	142	9A	13
L12	B	264	117	2E	18
L13	B	29	70	7A	15
L14	B	77	108	9D	13
L15	A	84	35	4A	11
L16	A	66	21	3A	11
L17	B	232	99	12D	20
L18	A	51	78	6D	16
L19	A	51	46	7D	16
L20	A	54	64	7D	16
L21	A	39	96	6E	16
L22	A	38	65	7E	16
L23	A	38	68	7E	16
L24	A	190	128	4A	20
L25	A	227	110	6D	20
L26	B	200	91	4B	5
L27	A	190	117	5A	12
L28	A	166	139	7A	12
L29	B	243	92	10B	17
L30	B	204	103	3A	12
L31	B	232	106	12D	20
L32	B	227	82	9E	20
L33	B	246	92	10C	17
L34	A	39	46	3A	16
L35	B	220	86	9D	20
L36	A	259	138	10A	20
L37	B	220	142	7B	20
L38	B	198	129	4B	20
L39	A	199	133	3D	20
L40	A	277	128	9B	18
L41	B	202	138	4B	20
L42	B	230	114	6E	20
L43	B	226	119	5E	20
L44	B	225	143	7B	20
L45	B	231	141	8B	20
L46	B	213	137	6B	20
L47	B	222	135	5B	20
L48	B	232	56	6F	12
L49	B	125	133	3B	13
L50	B	125	111	3E	13
L51	B	194	141	3B	20
L52	B	242	134	10B	20
L53	B	231	129	8B	20
L54	B	288	60	8A	19
L55	B	283	121	11D	18
L56	A	195	96	7B	5
L57	A	169	88	6E	5
L58	B	183	133	2B	20
L59	B	177	132	1B	20
L60	A	190	133	3C	20
L61	B	298	81	4C	19
L62	A	225	36	5E	12
L63	B	199	104	3B	12
L64	B	85	126	8B	13
L65	B	85	103	8E	13
L66	B	128	40	1E	3
L67	A	100	55	4E	4
L68	B	126	77	5E	4
L69	B	264	115	2E	18
L70	B	275	116	4D	18
L71	B	197	119	3B	12
L72	B	238	136	10B	20
L73	B	275	114	4D	18
L74	B	77	131	9B	13

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L75	B	25	55	7B	15
L76	B	263	105	3D	18
L77	B	220	108	7E	20
L78	B	229	112	6E	20
L79	B	135	17	10B	5
L80	B	140	20	10C	5
L81	B	40	72	5B	16
L82	B	12	138	9C	14
L83	B	298	139	9C	18
L84	B	262	41	3C	17
L85	B	248	46	5C	17
L86	B	104	127	5A	13
L87	B	291	92	4A	19
L88	B	45	110	4C	14
L89	B	105	104	6D	13
L90	B	186	68	4E	6
L91	B	222	93	8E	20
L92	B	25	129	7B	14
L93	B	37	61	3A	16
L94	B	294	92	4B	19
L95	B	155	112	6A	12
L96	B	157	125	7A	12
L97	B	24	107	3B	15
L98	B	14	104	3B	15
L99	B	252	44	5D	17
L100	B	68	127	10B	13
L101	B	61	134	10B	13
L102	B	68	105	10E	13
L103	B	66	108	10E	13
L104	B	13	36	9C	15
L105	B	27	31	10C	15
L106	B	160	143	7B	12
L107	B	153	143	8B	12
L108	B	181	142	1B	20
L109	B	291	134	9D	18
L110	B	286	130	9D	18
L111	B	223	111	7E	20
L112	B	29	120	6B	14
L113	B	256	27	3C	17
L114	B	298	135	10D	18
L115	B	299	127	11D	18
L116	B	298	135	10E	18
L117	B	217	117	5E	20
L118	B	93	137	4C	8
L119	B	132	72	6E	4
L120	A	94	60	6E	4
L121	A	131	61	8B	21
L122	A	138	68	9B	21
L123	B	186	72	4E	6
L124	B	206	109	3A	12
L126	A	92	70	9D	10
L127	A	115	73	10E	10
L128	A	151	137	10E	10
L129	A	134	136	10D	10
L130	A	85	22	1E	11
L131	A	55	31	1E	11
L132	A	13	82	4D	11
L133	A	17	88	4F	11
L134	B	290	142	9D	18
L135	B	216	142	6B	20
L137	B	232	133	8B	20
L138	A	54	92	2E	16
L139	B	95	142	4C	8
L140	A	54	60	2E	16
L141	B	93	114	10C	8
L142	A	54	97	2D	16
L143	A	53	110	1D	16
L144	B	288	92	4A	19
L145	B	222	117	5E	20
L146	B	227	112	6E	20
L147	B	288	67	7A	19
L148	B	240	61	7D	17
L149	B	254	66	7D	17
L150	B	238	74	8D	17

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
L151	B	255	72	8D	17
L152	B	242	83	8D	17
L153	B	253	81	9D	17
L154	B	267	29	3D	17
L155	B	256	56	7D	17
L156	A	183	36	2B	21
L157	A	177	39	2D	21
L158	A	191	37	2E	21
L159	B	170	38	2C	21
L160	A	187	37	2A	21
L161	A	118	39	11C	10
L162	B	299	87	4B	19
L164	B	281	67	7B	19
L165	B	21	65	6B	15
L166	A	112	115	12E	10
L168	B	254	26	2D	17
L170	B	183	20	10D	5
L171	B	175	20	10D	5
L172	B	123	21	10E	5
L173	B	39	135	7A	14
L174	B	95	47	11A	10
L175	A	264	48	11D	22
L176	A	254	64	11E	22
L177	A	261	45	3B	22
L178	B	95	119	10C	8
L179	B	76	139	9A	13
L180	B	76	116	9D	13
L181	B	20	126	7B	14
L182	B	189	117	4B	12
L183	B	84	77	2A	8
L184	A	120	105	11D	10
L185	B	84	88	3A	8
L186	B	65	78	2B	8
L187	B	64	89	3B	8
L188	B	76	79	2C	8
L189	B	184	115	4B	12
L190	B	284	67	7B	19
L191	B	299	94	4B	19
L192	B	276	67	7B	19
L193	B	274	63	7B	19
L194	B	261	101	8B	17
L195	A	221	128	7A	20
L196	B	268	61	8E	17
L197	B	73	88	3C	8
L198	A	80	74	8A	8
L199	A	84	87	9A	8
L200	A	63	82	9B	8
L201	A	66	74	8B	8
L202	B	274	132	8D	18
L203	A	71	89	9C	8
L204	A	76	77	8C	8
L205	A	89	135	6B	5
L206	B	28	62	7B	15
L207	B	218	111	7E	20
L208	B	275	89	1B	19
L209	B	301	67	2D	19
N1	B	274	82	1D	19
N1	B	274	82	7C	19
N2	A	291	58	3D	19
N3	A	102	90	10A	22
N3	A	102	90	10C	22
N3	A	102	90	11D	22
N4	A	94	108	4E	8
N4	A	94	108	6B	8
N4	A	94	108	6C	8
N4	A	94	108	6D	8
N4	A	94	108	6E	8
N5	B	229	90	9E	20
N6	A	257	103	2B	18
N6	A	257	103	3A	18
N7	A	151	52	8C	21
N7	A	151	52	8C	21
N7	A	151	52	9E	21
N8	A	143	76	10A	21

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

ROHDE & SCHWARZ

Benennung: EE IQ–MODULATOR
Designation: IQ–MODULATOR

Sprache: *Lang.:* de

Blatt: *Sh.:* 6 +

Aei: *C.I.:* 12.00

Typ: *Type:* SMIQ

Datum: *Date:* 00–11–29

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* 1084.9800.01 XY

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
N8	A	143	76	10C	21
N8	A	143	76	8E	21
N9	A	169	48	10E	21
N9	A	169	48	5B	21
N9	A	169	48	6B	21
N10	B	165	51	10B	6
N10	B	165	51	7E	6
N10	B	165	51	9B	6
N11	A	41	51	4E	16
N11	A	41	51	4E	16
N11	A	41	51	7E	16
N12	B	171	92	2B	5
N13	A	118	69	3B	9
N13	A	118	69	3C	9
N13	A	118	69	4E	9
N14	A	226	82	3E	12
N14	A	226	82	8D	12
N15	A	221	89	4E	12
N15	A	221	89	9D	12
N16	A	101	70	2C	10
N16	A	101	70	2D	10
N16	A	101	70	9E	10
N16	A	101	70	6B	7
N16	A	101	70	6D	7
N17	B	72	60	11E	10
N17	B	72	60	3C	10
N17	B	72	60	3D	10
N18	A	141	121	10E	10
N18	A	141	121	5C	10
N18	A	141	121	5D	10
N18	A	141	121	5E	10
N18	A	141	121	6D	10
N19	A	73	33	1E	11
N19	A	73	33	2B	11
N19	A	73	33	3B	11
N19	A	73	33	9B	9
N19	A	73	33	9D	9
N20	A	257	26	10D	19
N20	A	257	26	11B	19
N20	A	257	26	8C	19
N21	A	257	57	11D	22
N21	A	257	57	2B	22
N21	A	257	57	3A	22
N22	A	25	73	4E	11
N22	A	25	73	9B	11
N23	A	298	83	2B	19
N24	A	12	42	5E	11
N24	A	12	42	7C	11
N25	A	41	85	6E	16
N25	A	41	85	8B	16
N25	A	41	85	8C	16
N26	B	178	77	5B	6
N26	B	178	77	6E	6
N26	B	178	77	7B	6
N27	A	181	92	2E	5
N27	A	181	92	5D	5
N27	A	181	92	6C	5
N28	A	239	108	9B	17
N29	B	238	52	6E	17
N30	A	11	27	2E	11
N30	A	11	27	3E	11
N30	A	11	27	8C	11
N31	A	64	47	5A	7
N31	A	64	47	6A	7
N31	A	64	47	7E	7
N32	A	41	67	7E	16
N32	A	41	67	9B	16
N33	B	188	94	1E	5
N33	B	188	94	3B	5
N34	A	182	54	3B	21
N34	A	182	54	3E	21
N35	A	246	74	5E	22
N35	A	246	74	8D	22
N36	A	84	49	5C	7

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
N36	A	84	49	5E	7
N36	A	84	49	6C	7
N37	A	44	117	11D	14
N37	A	44	117	4E	14
N37	A	44	117	6C	14
N38	B	248	87	9C	17
N39	A	280	20	10C	19
N39	A	280	20	5E	19
N40	A	288	49	10D	19
N40	A	288	49	3E	19
N41	A	285	34	11C	19
N41	A	285	34	4E	19
N42	A	193	76	6E	3
N42	A	193	76	9D	3
N42	A	193	76	9E	3
N43	A	119	108	11E	10
N43	A	119	108	2B	10
N43	A	119	108	3B	10
N45	B	28	123	6B	14
N46	B	83	106	8E	13
N47	B	83	129	8B	13
N48	A	112	129	2E	10
N48	A	112	129	3E	10
N48	A	112	129	3E	5
N48	A	112	129	4E	5
N48	A	112	129	5A	5
N49	B	21	61	7B	15
P4	B	102	37	5D	3
P17	B	34	124	5C	14
P34	B	224	72	7D	12
P51	B	167	134	3B	11
P52	B	54	134	4C	11
P53	B	232	91	11D	12
P54	B	253	21	3C	17
P55	B	259	64	7C	17
P56	B	257	97	6E	22
P57	B	267	51	3A	22
P58	B	268	54	4A	22
P59	B	12	129	10C	14
P63	B	138	103	6E	10
P64	B	15	24	9C	11
P65	B	16	61	8D	11
P66	B	51	14	8B	9
P67	B	49	74	9A	16
P68	B	277	35	11C	19
P72	B	83	136	5C	8
P75	B	83	113	11C	8
R1	A	25	42	8D	11
R2	B	42	136	8E	14
R3	B	90	58	9E	4
R4	A	40	107	2E	15
R5	A	119	127	3E	5
R6	A	103	137	6B	5
R7	A	39	60	3A	16
R8	A	169	125	7A	12
R9	A	192	64	9D	3
R10	A	207	56	9E	3
R11	A	282	143	9C	18
R12	B	203	78	11D	4
R13	B	295	80	3B	19
R14	B	295	77	3C	19
R15	B	295	76	3C	19
R16	B	291	49	8C	19
R17	A	198	72	6E	3
R18	A	193	71	9D	3
R19	B	195	104	3A	12
R20	B	116	112	4E	13
R21	B	116	135	4B	13
R22	B	192	121	3C	12
R23	A	112	67	4B	9
R24	A	137	75	10A	21
R25	A	133	69	4D	9
R26	B	256	126	6E	18
R27	B	89	131	7B	13

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R28	B	87	134	7C	13
R29	B	87	111	7E	13
R30	B	89	108	7E	13
R31	A	100	67	3C	10
R32	A	108	65	3D	10
R33	B	212	112	2B	12
R34	B	212	108	2B	12
R35	B	243	131	10B	20
R36	A	264	116	7B	18
R37	B	248	81	9C	17
R38	A	238	118	6B	18
R39	A	237	24	2B	17
R40	B	256	50	4C	17
R41	B	248	63	7C	17
R42	B	247	39	4E	17
R43	B	226	112	6E	20
R44	A	146	84	7A	21
R45	A	229	64	9B	3
R46	A	152	78	11D	21
R47	A	138	88	9A	21
R48	B	195	98	4C	5
R49	A	255	77	6E	22
R50	A	255	93	6C	22
R52	A	203	82	8D	3
R53	B	66	63	8B	7
R54	B	83	63	8D	7
R55	B	223	89	9D	20
R56	A	60	60	1E	16
R57	A	151	28	2C	3
R58	B	136	41	3C	3
R59	A	227	57	5E	3
R60	A	197	74	6E	3
R61	A	151	97	8B	21
R62	B	136	39	3B	3
R63	A	181	43	2B	21
R64	A	228	27	3A	17
R65	A	140	65	6C	21
R66	A	156	79	9D	21
R67	A	135	74	10A	21
R68	A	172	57	3E	21
R69	A	179	44	4F	21
R70	A	136	87	11D	21
R71	B	177	67	5B	6
R72	B	171	77	8C	6
R73	B	174	69	5C	6
R74	B	112	135	5B	13
R75	B	98	126	6C	13
R76	B	136	130	2C	13
R77	B	266	48	3E	17
R78	B	98	103	6E	13
R79	B	113	112	5D	13
R80	B	139	107	2E	13
R81	B	23	141	9B	14
R82	B	26	51	8C	15
R83	B	15	48	7C	15
R84	B	12	26	10A	15
R85	B	34	28	7D	15
R86	B	43	120	4B	14
R87	B	44	38	7E	15
R88	A	26	26	10D	15
R89	B	66	62	8B	7
R90	B	66	66	9B	7
R91	B	83	66	9D	7
R92	B	83	61	8D	7
R93	B	57	38	1E	7
R94	B	73	46	2F	7
R95	A	71	41	7E	7
R96	A	65	57	7F	7
R97	A	137	114	6E	10
R98	A	154	119	6D	10
R99	B	61	60	4C	10
R100	A	133	28	11C	10
R101	A	12	118	10E	14
R102	A	25	125	5E	14

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R103	B	41	141	8D	14
R104	A	42	118	4E	14
R105	B	78	60	4D	10
R106	A	82	134	8D	10
R107	A	68	118	8E	10
R108	A	64	121	9D	10
R109	A	117	106	3B	10
R110	A	24	66	8B	11
R111	A	26	48	6D	11
R112	A	18	35	2E	11
R113	B	249	103	11C	17
R114	A	80	54	5E	7
R115	A	134	65	4E	9
R116	A	84	41	5F	7
R117	A	56	28	4E	9
R118	A	56	18	5E	9
R119	A	120	78	1E	9
R120	B	249	99	10C	17
R121	B	46	48	2B	16
R122	B	44	75	6B	16
R123	A	54	52	4E	16
R126	A	264	83	7E	22
R127	A	254	83	3C	22
R128	A	247	67	6A	17
R129	B	173	112	5B	12
R130	B	165	119	6B	12
R131	B	146	132	8A	12
R132	B	141	114	9B	12
R133	B	139	114	9B	12
R134	A	91	97	9A	22
R135	B	232	44	5C	12
R136	B	249	37	4E	17
R137	A	258	37	6B	17
R138	A	18	78	4D	11
R139	B	223	79	10D	20
R140	B	248	142	10A	20
R141	A	263	128	10C	20
R142	A	249	130	10C	20
R143	B	189	78	1E	6
R144	A	55	113	4E	14
R145	B	283	129	10D	18
R146	B	275	131	8D	18
R147	B	196	54	3A	6
R148	A	218	142	6A	20
R149	B	102	133	5B	13
R150	B	102	130	5B	13
R151	A	25	138	1E	14
R152	A	42	143	2E	14
R153	B	103	110	5D	13
R154	B	103	107	5D	13
R155	A	54	136	3E	14
R156	A	261	39	6B	17
R157	B	27	19	11C	15
R158	B	17	19	11B	15
R159	A	21	121	11E	14
R160	B	43	60	2B	16
R161	B	40	60	2A	16
R162	A	12	40	5D	11
R163	B	222	47	5D	12
R164	A	17	58	6D	11
R165	B	230	72	10E	20
R166	B	248	138	11B	20
R167	A	254	130	11C	20
R168	B	245	49	6E	17
R169	B	244	34	4E	17
R170	A	220	142	7A	20
R171	A	11	59	5E	11
R172	B	226	130	5C	20
R173	B	222	132	5C	20
R174	B	248	55	6C	17
R175	B	259	24	2C	17
R176	A	28	72	4E	11
R177	A	38	122	6E	14
R178	B	167	96	6E	5
R179	B	207	91	7B	5
R180	A	40	110	1D	15
R181	A	13	103	1E	15
R182	B	111	142	5B	13
R183	B	108	142	5B	13
R184	B	106	142	6B	13
R185	B	88	132	7B	13
R186	A	43	109	2D	15
R187	A	36	110	1D	15
R188	B	40	115	5B	14
R189	B	88	109	7E	13
R190	B	111	119	6E	13
R191	B	108	119	5E	13
R192	B	106	119	5E	13
R193	B	22	134	9B	14
R194	A	27	107	3D	15
R195	A	25	103	3E	15
R196	B	13	140	9C	14
R197	B	46	114	4C	14
R198	B	35	117	5B	14
R199	B	17	131	10B	14
R200	B	40	53	2B	16
R201	B	40	54	2B	16
R202	B	40	56	3B	16
R203	B	212	109	2B	12
R204	B	40	117	5B	14
R205	B	22	136	9B	14
R206	B	55	30	2B	7
R207	B	55	28	2B	7
R208	A	16	35	8C	11
R209	B	224	106	7E	20
R210	B	220	106	7E	20
R211	A	118	76	4E	9
R212	A	217	73	3E	12
R213	A	232	83	4E	12
R214	A	223	98	4E	12
R215	B	195	133	3C	20
R216	B	219	137	6B	20
R217	A	243	18	2C	17
R218	A	249	51	6C	17
R219	B	248	117	1E	18
R220	B	293	114	4C	18
R221	B	161	35	6B	21
R222	B	192	53	2B	6
R223	A	22	27	2E	11
R224	B	225	118	5E	20
R225	B	223	142	7C	20
R226	A	29	58	6E	11
R227	A	185	82	8D	3
R228	A	219	45	8B	3
R229	A	207	58	9D	3
R230	A	194	64	9E	3
R231	A	170	40	6B	21
R232	A	154	74	11D	21
R233	A	136	81	11B	21
R234	A	125	94	5F	21
R235	A	122	78	4F	21
R236	A	123	87	4F	21
R237	A	228	80	3E	12
R238	B	196	68	3B	6
R239	B	187	65	3B	6
R240	B	134	133	2B	13
R241	B	137	110	2E	13
R242	A	19	21	8D	15
R243	A	24	22	8E	15
R244	B	71	67	11D	10
R245	B	88	138	4B	8
R246	B	76	57	11E	10
R247	B	88	115	11C	8
R248	B	59	43	6E	7
R249	B	73	50	6F	7
R250	B	73	58	3B	10
R251	A	148	117	6E	10
R252	B	74	67	3D	10
R253	A	123	117	3A	10
R254	A	59	28	2B	11
R255	A	62	40	3B	11
R256	A	65	40	3C	11
R257	B	216	140	6B	20
R258	A	23	80	10A	11
R259	B	74	49	4E	7
R260	B	85	41	4F	7
R261	A	43	82	8B	16
R262	A	41	82	8D	16
R263	A	42	76	9B	16
R264	A	50	69	9B	16
R265	A	46	60	3E	16
R266	A	180	90	5D	5
R267	A	176	88	5C	5
R268	B	175	94	2B	5
R269	B	191	98	3C	5
R270	A	257	73	6F	22
R271	A	250	98	6D	22
R272	A	260	71	1B	22
R273	B	197	96	4C	5
R274	A	258	55	3A	22
R275	A	268	60	3A	22
R276	A	205	98	5C	5
R277	A	191	98	6C	5
R278	A	220	85	9D	12
R279	A	227	101	10E	12
R280	A	227	104	10E	12
R281	B	232	135	8B	20
R282	B	240	126	9B	20
R283	B	235	126	8C	20
R284	A	216	142	6A	20
R285	A	248	28	3B	17
R286	A	245	24	3B	17
R287	A	245	28	3B	17
R288	A	247	57	7B	17
R289	A	249	55	7B	17
R290	A	250	64	6B	17
R291	B	207	132	5B	20
R292	B	262	46	4C	17
R293	B	208	130	5C	20
R294	B	210	130	5B	20
R295	B	274	75	6D	19
R296	B	283	59	6E	19
R297	A	228	25	2A	17
R298	A	242	61	6B	17
R299	B	244	101	11C	17
R300	B	291	47	8C	19
R302	B	247	40	4E	17
R303	B	253	126	6E	18
R304	B	258	126	6E	18
R305	A	152	38	8C	21
R306	A	59	22	3A	11
R307	A	68	38	3B	11
R308	A	75	32	9B	9
R309	A	75	36	9B	9
R310	A	69	22	9D	9
R311	A	73	22	9D	9
R312	A	50	87	7A	16
R313	A	38	86	7C	16
R314	A	178	90	5D	5
R315	B	190	91	3B	5
R316	A	242	92	6C	22
R317	A	187	88	6C	5
R318	A	219	90	9D	12
R319	A	191	89	2E	5
R320	A	238	28	3A	17
R321	A	291	25	10B	19
R322	A	287	43	10D	19
R323	A	238	61	7B	17
R324	A	230	20	2B	17
R325	A	244	59	6B	17
R326	A	192	135	3C	20
R327	B	123	36	3B	3

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R328	A	153	21	2C	3
R329	A	149	20	2D	3
R330	A	120	28	2D	3
R331	B	118	36	3A	3
R332	A	273	21	9D	19
R333	A	22	31	3E	11
R334	B	192	37	2C	21
R335	A	194	26	1C	21
R336	A	230	92	9D	12
R337	B	223	87	10D	20
R338	B	223	85	10D	20
R339	A	258	134	10A	20
R340	A	255	138	9A	20
R341	B	244	72	8C	17
R342	B	248	75	8C	17
R343	B	244	78	8C	17
R344	A	279	39	11C	19
R345	A	275	37	11D	19
R346	A	198	129	2C	20
R347	A	232	127	9B	20
R348	A	182	79	8C	3
R349	B	64	22	2D	7
R350	B	76	32	2D	7
R351	B	159	118	7B	12
R352	A	39	37	7A	9
R354	A	274	86	2E	19
R355	A	250	136	11C	20
R356	A	95	96	9A	22
R357	B	228	142	7B	20
R358	B	225	127	5C	20
R359	B	221	106	7E	20
R360	A	106	88	11D	22
R361	B	288	94	4A	19
R362	B	291	94	4A	19
R363	B	213	134	6C	20
R364	A	179	97	2E	5
R365	A	62	131	10B	10
R366	A	26	66	7B	11
R367	A	300	58	2D	19
R368	B	247	102	11C	17
R369	B	60	37	2A	7
R370	B	57	37	2A	7
R371	B	59	23	2B	7
R372	B	59	21	2B	7
R373	B	84	27	10B	9
R374	B	81	25	10B	9
R375	B	78	20	10D	9
R376	B	75	20	10D	9
R377	B	201	140	5B	20
R378	A	241	103	9B	17
R379	B	214	134	6C	20
R380	A	275	25	9D	19
R381	B	27	54	10D	15
R382	B	214	136	6C	20
R383	B	12	49	10E	15
R384	A	205	136	4A	20
R385	A	23	41	8C	11
R386	B	163	94	2B	5
R387	A	187	108	6A	12
R388	B	222	35	2D	12
R389	B	222	39	3D	12
R390	B	222	36	2D	12
R391	A	245	44	3F	17
R392	A	218	116	6D	20
R393	A	42	19	7C	9
R394	B	251	38	5E	17
R395	A	286	58	4D	19
R396	A	227	133	8A	20
R397	A	107	97	11E	22
R398	A	104	87	3A	9
R399	A	105	56	3C	9
R400	A	112	82	2F	9
R401	B	278	130	8E	18
R402	B	194	88	1E	5

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R403	B	177	98	2E	5
R404	A	286	39	3F	19
R405	A	277	46	3E	19
R406	A	273	31	4E	19
R408	B	286	75	6A	19
R409	A	239	97	4C	22
R410	A	153	117	7D	10
R411	B	283	54	5D	19
R412	A	230	29	3A	17
R413	B	287	80	6A	19
R414	B	162	50	10B	6
R415	A	251	69	6A	17
R416	A	232	51	5E	12
R417	B	278	132	8E	18
R420	A	67	45	6A	7
R421	A	65	43	6A	7
R422	A	44	92	7B	16
R423	A	129	28	2B	3
R424	A	143	35	3C	3
R425	A	146	28	2C	3
R426	A	150	35	3D	3
R427	B	113	36	3D	3
R428	A	124	28	2A	3
R429	A	141	28	2B	3
R430	B	249	36	5E	17
R431	A	261	49	3B	22
R432	B	247	36	5E	17
R433	B	229	99	12E	20
R434	A	136	68	10B	21
R435	A	140	93	9A	21
R436	A	198	127	2C	20
R437	B	151	128	9B	12
R438	B	150	135	8B	12
R439	B	222	45	5E	12
R440	B	251	138	11B	20
R441	B	246	138	11B	20
R442	B	36	114	5B	14
R443	B	19	131	10B	14
R444	B	230	73	10E	20
R445	A	179	15	1A	21
R446	B	46	84	6B	16
R447	B	200	131	4B	20
R448	B	301	141	9C	18
R449	B	228	117	5E	20
R450	A	217	57	9D	19
R451	B	173	43	11B	6
R452	B	171	73	8B	6
R453	B	231	130	8C	20
R454	A	107	137	3E	10
R455	A	77	38	4A	11
R456	A	64	18	3A	11
R457	A	29	51	10D	11
R458	B	197	90	4B	5
R459	A	166	18	2E	3
R460	A	243	76	8D	22
R461	A	261	78	8D	22
R462	A	251	51	3A	22
R463	A	231	99	10D	12
R464	B	190	131	2B	20
R465	A	76	45	6C	7
R466	A	247	126	9B	20
R467	A	287	28	4F	19
R468	A	249	140	10A	20
R469	A	80	42	6C	7
R470	B	246	36	5E	17
R471	B	293	106	5C	18
R472	B	245	137	10B	20
R473	B	302	92	4B	19
R474	B	274	54	6E	19
R475	A	196	140	4A	20
R476	A	142	48	7C	21
R477	A	100	28	11A	10
R478	A	192	141	3C	20
R479	B	173	106	5B	12

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R480	B	159	122	6B	12
R481	B	159	120	7B	12
R482	B	233	137	8C	20
R483	B	280	69	7B	19
R484	B	222	54	6E	12
R485	B	151	133	8B	12
R486	B	227	64	6D	12
R487	B	161	131	7B	12
R488	B	158	131	7B	12
R489	A	71	56	5A	7
R490	B	190	128	2C	20
R491	A	222	113	6D	20
R492	A	229	120	5D	20
R493	A	251	140	11C	20
R494	B	227	59	6E	12
R495	B	222	56	6E	12
R496	A	194	133	3C	20
R497	A	232	131	9C	20
R498	A	228	138	10C	20
R499	A	231	101	10D	12
R500	A	244	140	10C	20
R501	A	35	39	7A	9
R502	A	39	16	7C	9
R503	A	37	31	7B	9
R504	A	39	26	7B	9
R505	B	293	129	10D	18
R506	A	216	138	6A	20
R507	B	259	22	2C	17
R508	B	248	53	6C	17
R509	B	248	58	6C	17
R510	B	259	27	2C	17
R511	B	295	52	9A	19
R512	A	257	35	12B	19
R513	B	288	77	6A	19
R514	A	114	119	4A	10
R515	A	83	52	5C	7
R517	A	212	134	5A	20
R518	A	230	142	7A	20
R519	A	292	47	10D	19
R520	B	74	57	3C	10
R521	B	79	66	3D	10
R522	A	63	134	8F	10
R523	A	263	22	11B	19
R524	B	140	130	2B	13
R525	B	139	133	2B	13
R526	B	142	110	2E	13
R527	B	146	110	2E	13
R528	A	223	133	8A	20
R529	B	291	129	10E	18
R530	B	296	129	10E	18
R531	A	249	143	10A	20
R532	A	199	143	3A	20
R533	B	259	31	2C	17
R534	B	262	35	3C	17
R535	A	194	66	9C	3
R536	A	81	32	10A	9
R537	A	76	24	10C	9
R538	A	76	14	10E	9
R539	A	66	18	10C	9
R540	A	23	85	10A	11
R541	B	45	25	11D	7
R542	B	45	32	11B	7
R543	A	246	97	6C	22
R544	A	28	47	10D	11
R545	A	61	51	7A	7
R546	A	226	73	8D	12
R547	A	276	143	8C	18
R548	B	240	34	5E	17
R549	A	277	135	7C	18
R550	A	74	50	7C	7
R551	A	239	106	9B	17
R552	B	161	114	6B	12
R553	B	278	52	5D	19
R554	B	278	50	5D	19

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R555	A	201	95	5C	5
R556	B	116	115	4E	13
R557	B	116	111	4E	13
R558	B	116	134	4B	13
R559	B	116	138	4B	13
R560	A	187	105	6A	12
R561	A	148	58	8C	21
R562	A	145	56	9C	21
R563	A	132	54	8C	21
R564	A	279	37	11C	19
R565	A	273	23	8D	19
R566	B	167	45	10B	6
R567	A	177	57	5E	21
R568	A	129	36	7A	3
R569	A	129	39	3E	3
R570	A	172	72	5E	21
R571	A	177	72	5F	21
R572	A	35	36	7A	9
R573	A	38	21	7C	9
R574	B	150	72	4A	4
R575	B	136	75	5A	4
R576	B	150	65	5B	4
R577	B	150	70	5B	4
R578	B	150	60	3B	4
R579	B	150	54	3B	4
R580	B	134	62	3A	4
R581	B	150	63	3A	4
R582	B	174	58	7A	4
R583	B	173	58	7A	4
R584	B	173	55	7B	4
R585	B	173	64	7B	4
R586	A	154	83	11C	21
R587	B	196	61	2C	6
R588	B	278	49	5D	19
R589	B	207	66	9D	19
R590	B	203	66	9E	19
R591	B	183	71	7B	6
R592	B	165	67	5C	6
R593	B	166	75	8C	6
R594	B	198	67	3A	6
R595	B	112	132	5B	13
R596	B	100	130	6B	13
R597	A	110	136	3E	5
R598	B	126	129	3C	13
R599	B	127	140	3B	13
R600	B	120	139	4C	13
R601	B	100	107	6E	13
R602	B	121	127	4B	13
R603	B	113	109	5D	13
R604	B	126	106	3E	13
R605	B	120	116	4E	13
R606	B	121	104	4D	13
R607	B	127	117	3D	13
R608	A	86	104	3E	8
R609	B	284	69	7B	19
R610	B	68	51	7B	7
R611	B	84	41	7D	7
R612	B	68	60	8B	7
R613	B	85	60	8D	7
R614	B	14	28	10B	15
R615	A	207	91	7B	5
R616	A	61	139	10A	10
R617	B	73	39	4B	7
R618	B	72	41	4D	7
R619	B	71	55	3B	10
R620	A	114	115	4A	10
R621	A	64	105	10C	10
R622	A	255	38	8C	19
R623	A	62	136	10A	10
R624	B	79	67	3C	10
R625	A	120	115	4B	10
R626	B	182	74	7C	6
R627	B	278	47	5D	19
R628	A	12	33	8C	11

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R629	A	14	37	8C	11
R630	A	56	39	8A	9
R631	A	41	39	8A	9
R632	A	41	37	7A	9
R633	A	57	37	7A	9
R634	A	56	26	8D	9
R635	A	42	26	8D	9
R636	A	42	24	7D	9
R637	A	56	24	7D	9
R638	A	40	34	6B	9
R640	A	144	83	10B	21
R641	B	50	52	2A	16
R642	A	50	89	7B	16
R643	A	36	86	7C	16
R644	B	40	69	4B	16
R645	A	266	56	4B	22
R646	A	252	83	4C	22
R647	B	289	65	8A	19
R648	B	172	117	5A	12
R649	B	169	122	6A	12
R650	B	147	132	9A	12
R651	A	261	41	6C	17
R652	B	225	44	5D	12
R653	B	221	67	7D	12
R654	B	224	67	7D	12
R655	A	224	73	7D	12
R656	A	221	73	7D	12
R657	A	224	84	8D	12
R658	B	266	45	4D	17
R659	B	262	82	9D	17
R660	B	227	75	10E	20
R661	A	276	67	7C	19
R662	B	243	142	11B	20
R663	A	278	69	7C	19
R664	B	302	86	4B	19
R665	B	287	128	11D	18
R666	B	268	45	3E	17
R667	A	98	93	9B	22
R668	A	145	95	9A	21
R669	B	256	30	3C	17
R670	B	252	63	6C	17
R671	A	286	88	2B	19
R672	B	278	76	7D	19
R673	B	282	82	6C	19
R674	B	13	116	2C	15
R675	A	154	59	7E	21
R676	A	156	59	7E	21
R677	A	249	109	6A	18
R678	A	259	117	7A	18
R679	A	261	119	7B	18
R680	A	247	117	6A	18
R681	A	154	49	7F	21
R682	B	244	106	11C	17
R684	B	275	76	7D	19
R685	B	277	75	6D	19
R686	A	145	86	9A	21
R687	A	105	82	3A	9
R688	A	120	65	3B	9
R689	A	127	72	3C	9
R690	A	107	53	3C	9
R691	B	197	127	4B	20
R692	B	225	121	5E	20
R693	B	228	144	7B	20
R694	B	222	138	5B	20
R695	B	108	62	3C	4
R696	B	100	62	3C	4
R697	B	107	47	3D	4
R698	B	105	62	3D	4
R699	B	110	69	4D	4
R700	B	110	67	4D	4
R701	B	111	71	4C	4
R702	B	111	73	4C	4
R703	B	111	93	6C	4
R704	B	111	96	7C	4

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R705	B	110	88	7D	4
R706	B	110	91	6D	4
R707	B	111	90	7D	4
R708	B	125	86	8D	4
R709	B	110	97	8C	4
R710	B	125	92	7C	4
R711	B	209	114	2B	12
R712	B	20	90	4B	15
R713	A	231	55	5E	12
R714	B	281	80	6D	19
R715	A	136	35	10A	3
R716	A	223	68	9A	3
R717	A	118	119	3A	10
R718	B	178	88	2B	5
R719	A	202	80	8E	3
R720	A	126	140	3E	10
R721	B	178	83	7B	6
R722	A	20	33	9D	15
R723	A	26	32	9D	15
R724	A	28	23	9E	15
R725	A	28	27	9E	15
R726	B	276	127	8C	18
R727	A	296	65	2D	19
R728	B	287	69	7A	19
R729	B	295	94	4B	19
R730	B	203	109	3A	12
R731	B	177	79	7B	6
R732	A	241	86	6D	22
R733	A	282	94	2C	19
R734	B	114	39	3B	3
R735	B	116	39	3B	3
R736	B	118	39	3B	3
R737	B	120	39	3B	3
R738	B	122	39	3B	3
R739	B	124	39	3B	3
R740	B	126	39	3B	3
R741	B	136	44	5C	3
R742	B	136	46	5C	3
R743	B	136	48	5C	3
R744	B	136	50	5C	3
R745	B	136	52	5C	3
R746	B	136	54	5C	3
R747	B	136	56	5C	3
R748	B	136	58	5C	3
R749	A	153	17	1B	3
R750	A	167	20	1D	3
R751	B	139	51	2A	4
R752	B	125	97	8A	4
R753	B	139	96	9A	4
R754	A	134	85	3C	21
R755	A	138	79	11B	21
R756	B	185	59	4B	6
R757	B	14	31	10B	15
R758	A	24	30	10D	15
R759	A	28	25	10D	15
R760	B	90	142	4B	8
R761	B	90	119	11B	8
R762	A	112	119	4A	10
R763	A	23	87	10A	11
R764	A	256	87	4C	22
R765	B	228	41	5D	12
R766	A	34	29	7B	9
R767	A	36	23	7C	9
R768	A	229	106	11D	12
R769	A	289	65	4D	19
R770	B	223	77	11E	20
R771	B	241	142	11B	20
R772	B	282	126	11D	18
R773	B	181	62	4B	6
R774	A	297	90	2C	19
R775	B	278	53	6D	19
R776	A	96	90	10B	22
R777	A	205	134	5A	20
R778	A	15	64	7A	11

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R779	B	239	56	7E	17
R780	A	220	116	6D	20
R781	A	226	131	8A	20
R782	B	183	56	4B	6
R783	A	206	50	10D	3
R784	A	194	45	10E	3
R785	B	27	20	11C	15
R786	B	27	16	11C	15
R787	B	16	20	11B	15
R788	B	16	16	11B	15
R789	B	49	84	6A	16
R790	A	54	54	3E	16
R791	A	169	52	5B	21
R792	A	185	53	4A	21
R793	A	176	68	4B	21
R794	A	171	64	4C	21
R795	A	128	133	3E	10
R796	A	135	123	5E	10
R797	A	135	118	5E	10
R798	A	135	121	5E	10
R799	A	135	129	5D	10
R800	A	135	126	5D	10
R801	A	160	121	5D	10
R802	A	158	119	6D	10
R803	A	160	124	6C	10
R804	A	161	129	5B	10
R805	A	126	135	3E	10
R806	A	255	53	2B	22
R807	B	29	74	7A	11
R808	A	23	78	9A	11
R809	B	179	58	5B	6
R810	B	293	110	5C	18
R811	A	290	27	11C	19
R812	A	45	48	4E	16
R813	A	38	53	5E	16
R814	B	205	128	4C	20
R815	B	202	128	4C	20
R816	B	185	65	4C	6
R817	B	140	131	2B	13
R818	B	145	110	2E	13
R819	A	220	48	8C	3
R820	A	194	69	10C	3
R821	B	43	86	7B	16
R823	B	222	50	6E	12
R824	B	230	69	10E	20
R825	B	203	128	4C	20
R826	B	228	120	6F	20
R827	B	230	120	6F	20
R828	B	233	120	5F	20
R829	A	283	37	11B	19
R830	A	281	39	11E	19
R831	B	237	37	5E	17
R832	A	273	29	9D	19
R833	A	136	39	10A	3
R834	A	163	41	6B	21
R835	B	173	47	10B	6
R836	A	151	119	6D	10
R837	A	73	58	5A	7
R838	A	81	58	5C	7
R839	A	54	69	10B	16
R840	B	110	75	10C	4
R841	B	110	82	8C	4
R842	B	111	80	5C	4
R843	B	102	47	2C	4
R844	B	102	127	7B	13
R845	B	102	104	7E	13
R846	B	145	135	9A	12
R847	A	102	35	4E	3
R848	B	104	133	5B	13
R849	B	20	94	4B	15
R850	B	104	110	5D	13
R851	B	26	140	8B	14
R852	B	26	136	8B	14
R853	B	49	57	2B	16

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R854	B	165	115	5B	12
R855	B	168	128	7B	12
R856	B	262	88	9D	17
R857	B	241	39	5F	17
R858	B	216	144	6B	20
R859	B	36	121	5B	14
R860	B	15	130	10B	14
R861	A	17	106	2E	15
R862	B	180	65	5C	6
R863	B	224	138	7C	20
R864	B	229	138	7C	20
R865	A	277	19	8D	19
R866	A	264	95	10D	22
R867	A	67	105	10C	10
R868	B	65	49	7B	7
R869	A	35	92	7D	16
R870	A	219	70	9A	3
R871	A	229	61	9A	3
R872	A	158	127	5C	10
R873	B	13	86	5C	15
R874	B	82	49	7D	7
R875	B	227	138	8C	20
R876	A	139	73	10C	21
R877	B	199	138	4B	20
R878	B	162	52	9B	6
R879	A	98	65	2C	10
R880	A	158	131	5B	10
R881	A	106	67	2D	10
R882	A	107	133	2E	10
R883	A	114	106	2A	10
R884	B	226	114	6E	20
R885	B	232	143	8B	20
R886	B	242	34	4E	17
R887	A	239	22	2C	17
R888	B	211	139	6B	20
R889	B	242	126	9B	20
R890	B	278	135	8E	18
R891	B	220	144	7B	20
R892	A	291	23	5E	19
R893	B	260	48	4C	17
R894	B	231	126	8B	20
R895	B	232	132	8B	20
R896	A	258	95	9D	22
R897	A	64	38	2A	11
R898	B	244	66	7C	17
R899	B	248	69	7C	17
R900	A	283	26	5F	19
R901	A	260	81	10E	22
R902	B	294	50	9A	19
R903	A	282	52	10E	19
R904	B	255	34	3C	17
R905	B	205	80	8E	19
R906	B	241	105	11B	17
R907	A	275	35	11D	19
R908	A	263	37	9C	19
R909	B	175	106	5B	12
R910	A	37	88	7D	16
R911	B	142	86	5A	4
R912	A	154	80	11D	21
R913	B	200	98	4C	5
R914	A	247	81	5E	22
R915	B	180	69	6B	6
R916	B	200	81	1D	6
R917	A	218	43	8B	3
R918	A	231	65	8A	3
R919	A	136	77	11B	21
R920	A	257	71	6F	22
R921	A	288	39	10B	19
R922	B	297	48	10B	19
R923	B	142	128	10B	12
R924	B	149	112	10B	12
R925	A	256	130	11C	20
R926	B	282	133	8E	18
R927	A	288	52	10E	19

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R928	B	200	79	1D	6
R931	A	243	81	8A	17
R932	A	286	53	10E	19
R933	B	224	65	7D	12
R934	B	220	65	7E	12
R935	B	191	82	2E	6
R936	A	38	74	9D	16
R937	B	196	71	4A	6
R938	B	289	35	10C	19
R939	B	205	135	5B	20
R940	A	288	33	11E	19
R941	A	290	37	11E	19
R942	B	221	97	8E	20
R943	A	194	131	3D	20
R944	A	38	76	9D	16
R945	B	281	39	9C	19
R946	B	283	39	9C	19
R947	A	147	89	9A	21
R948	A	147	91	9A	21
R949	A	112	84	2B	9
R950	A	112	86	2B	9
R951	A	111	56	2C	9
R952	A	111	58	2C	9
R953	A	54	71	10B	16
R954	B	206	138	5B	20
R955	A	243	67	6A	17
R956	A	122	119	3A	10
R957	A	73	60	5A	7
R958	A	85	56	5C	7
R959	B	276	69	7B	19
R960	B	276	62	7B	19
R961	B	181	111	5B	12
R962	B	71	49	7B	7
R963	B	302	79	4C	19
R964	A	42	74	9D	16
R965	B	63	47	7A	7
R966	B	80	41	7D	7
R967	B	265	111	3C	18
R969	B	88	141	5B	8
R970	B	88	118	11C	8
R971	A	118	66	3B	9
R972	A	129	71	3C	9
R973	A	24	106	3E	15
R974	A	21	112	3D	15
R975	A	252	102	1B	18
R976	A	23	110	2D	15
R977	B	21	141	9B	14
R978	B	45	120	4B	14
R979	A	74	64	6D	7
R980	A	252	109	1B	18
R981	A	72	66	6B	7
R982	B	36	126	5C	14
R983	B	87	136	4C	8
R984	B	87	113	11C	8
R985	B	125	69	3C	3
R986	B	35	128	5C	14
R987	A	35	128	10C	14
R988	A	259	101	2B	18
R989	A	27	127	10C	14
R990	A	14	122	10E	14
R991	A	254	107	2B	18
R992	A	42	124	5C	14
R993	A	40	122	6C	14
R994	B	82	48	7C	7
R995	B	65	44	7B	7
R996	B	73	44	7D	7
R997	A	27	123	5E	14
R998	B	176	55	9E	4
R999	B	45	69	4B	16
R1000	B	45	65	3B	16
R1001	B	44	66	4B	16
R1002	A	265	110	3A	18
R1003	A	254	111	3B	18
R1004	B	196	70	4B	6

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R1005	B	219	93	8D	20
R1006	B	182	81	6E	6
R1007	B	179	48	7E	6
R1008	B	166	42	7E	6
R1009	B	174	81	6E	6
R1010	B	229	102	8D	20
R1011	A	172	93	6E	5
R1012	A	188	79	8D	3
R1013	A	138	55	9D	21
R1014	A	155	42	9E	21
R1015	A	154	66	8E	21
R1016	A	140	81	8F	21
R1017	A	166	56	10D	21
R1018	A	172	46	10E	21
R1019	A	190	81	8D	3
R1021	B	177	127	1C	20
R1022	B	226	103	8E	20
R1023	A	61	47	7A	7
R1024	A	253	57	2A	22
R1025	A	76	47	7C	7
R1026	B	66	49	7B	7
R1027	B	180	89	2C	5
R1028	B	84	49	7D	7
R1029	B	64	60	8B	7
R1031	B	81	60	8D	7
R1032	B	21	117	2C	15
R1033	A	250	47	9D	19
R1034	A	37	35	6B	9
R1035	A	184	73	6F	3
R1036	A	207	74	10D	3
R1037	A	186	73	7F	3
R1038	A	207	78	10D	3
R1039	A	67	60	5A	7
R1040	A	85	60	5C	7
R1041	A	20	64	8A	11
R1042	A	22	66	9B	11
R1043	A	255	30	9C	19
R1044	A	253	26	8B	19
R1045	A	253	36	8C	19
R1046	A	253	32	8B	19
R1047	A	262	32	10D	19
R1048	A	266	35	10D	19
R1049	A	266	29	10C	19
R1050	A	268	33	10C	19
R1051	A	140	63	10B	21
R1052	B	20	81	5B	15
R1053	B	20	40	8C	15
R1054	B	27	86	4C	15
R1055	A	17	66	8A	11
R1056	A	41	96	7C	16
R1057	A	46	93	7A	16
R1058	A	292	50	10D	19
R1059	B	11	87	5C	15
R1061	A	251	55	1A	22
R1062	A	25	129	1E	14
R1063	A	285	17	10C	19
R1064	A	255	23	9C	19
R1065	A	266	27	10D	19
R1066	B	24	88	4C	15
R1067	A	255	34	8C	19
R1068	A	263	35	9D	19
R1070	A	13	56	8C	11
R1071	A	14	124	1F	14
R1072	A	34	143	2E	14
R1073	B	150	87	11A	4
R1074	A	27	139	2F	14
R1075	B	43	35	10D	7
R1076	B	42	21	10C	7
R1077	B	48	38	10B	7
R1078	B	37	28	10A	7
R1079	B	56	23	11C	7
R1080	B	35	24	11E	7
R1081	B	53	28	11A	7
R1082	B	53	30	11C	7
R1083	B	73	33	2C	7
R1084	B	67	23	2C	7
R1085	B	67	21	2C	7
R1086	B	73	25	2C	7
R1087	B	49	20	11C	7
R1088	B	49	25	11C	7
R1089	B	42	25	11D	7
R1090	B	41	21	11D	7
R1091	B	43	27	11A	7
R1092	B	46	28	11A	7
R1093	B	48	32	11B	7
R1094	B	46	33	11B	7
R1095	A	13	54	8C	11
R1096	A	252	115	6A	18
R1097	B	48	23	11D	7
R1098	B	43	25	11D	7
R1099	B	45	27	11A	7
R1100	B	48	30	11B	7
R1101	B	62	33	3A	7
R1102	B	70	33	3C	7
R1103	A	54	127	3E	14
R1104	A	46	140	3F	14
R1105	B	12	131	10C	14
R1106	B	13	132	10C	14
R1107	A	19	141	9D	14
R1108	A	21	123	10E	14
R1109	A	38	124	6E	14
R1110	A	27	135	4D	14
R1111	B	125	115	3B	10
R1112	B	15	112	2B	15
R1113	B	17	80	5B	15
R1114	A	17	103	3F	15
R1115	A	13	113	3D	15
R1116	A	54	141	12C	14
R1117	A	54	125	7C	14
R1118	A	78	68	6D	7
R1119	A	74	68	6B	7
R1120	B	27	137	8B	14
R1121	A	125	115	2A	10
R1122	A	127	119	3A	10
R1123	B	19	93	4B	15
R1124	A	88	114	4E	8
R1125	A	103	112	4F	8
R1126	A	167	107	4E	4
R1127	A	142	110	4F	4
R1128	A	154	110	3F	4
R1129	A	128	116	3A	10
R1130	A	76	68	6D	7
R1131	A	68	66	6B	7
R1132	A	280	143	8C	18
R1133	A	284	143	9C	18
R1134	A	287	143	9C	18
R1135	B	18	141	9B	14
R1136	B	45	117	4B	14
R1137	A	105	121	2A	10
R1138	B	114	128	6A	13
R1139	B	114	105	6D	13
R1140	B	23	137	9B	14
R1141	B	37	113	5B	14
R1142	B	42	114	4B	14
R1143	B	21	133	10B	14
R1144	A	252	120	6B	18
R1145	A	247	119	6B	18
R1146	B	261	117	2E	18
R1147	B	261	115	2E	18
R1148	B	280	115	4D	18
R1149	B	280	114	4D	18
R1150	A	259	121	7B	18
R1151	A	259	115	7A	18
R1152	B	265	108	3C	18
R1153	A	37	105	2E	15
R1154	B	21	76	6C	15
R1155	B	21	72	6C	15
R1156	A	13	111	3D	15
R1157	A	21	104	3F	15
R1158	A	27	103	3E	15
R1159	A	29	105	3D	15
R1160	B	21	75	6B	15
R1161	B	66	98	3B	8
R1162	B	290	126	11E	18
R1163	B	288	126	11D	18
R1164	A	64	131	10B	10
R1165	A	148	104	3E	4
R1166	A	107	131	5B	5
R1167	A	115	127	3E	5
R1168	A	126	131	4E	5
R1169	A	126	129	4E	5
R1170	B	61	95	3B	8
R1171	B	60	75	2B	8
R1172	B	78	93	3D	8
R1173	B	79	74	2D	8
R1174	B	68	88	3E	8
R1175	B	68	72	2E	8
R1176	A	72	77	8E	8
R1177	A	81	90	9B	8
R1178	A	79	82	8B	8
R1179	A	66	67	8C	8
R1180	A	67	90	9C	8
R1181	A	80	78	8D	8
R1182	A	78	90	9D	8
R1183	A	69	90	9E	8
R1184	A	76	118	5E	8
R1185	A	91	106	6B	8
R1186	A	105	116	6D	8
R1187	A	105	108	6E	8
R1188	A	88	117	6C	8
R1189	B	81	74	2A	8
R1190	B	80	93	3A	8
R1191	A	87	108	6C	8
R1192	A	99	119	6E	8
R1193	A	96	104	6F	8
R1194	A	95	119	6D	8
R1195	A	88	106	6B	8
R1196	A	101	120	6D	8
R1197	A	109	106	6E	8
R1198	A	90	121	6C	8
R1199	B	70	84	2D	8
R1200	A	69	82	9D	8
R1201	A	47	108	1E	16
R1202	A	107	126	5A	5
R1203	A	78	119	5E	8
R1204	A	159	109	2E	4
R1205	A	171	107	2D	4
R1206	A	171	109	2D	4
R1207	B	53	139	8E	1
R1208	A	105	129	5B	5
R1209	A	89	110	6C	8
R1210	A	97	121	6E	8
R1211	A	98	106	6F	8
R1212	A	93	121	6D	8
R1213	B	52	137	8D	1
R1214	A	169	105	1D	1
R1219	A	27	62	8B	
R1225	A	84	108	3E	
R1227	B	66	72	1B	
R1228	B	78	97	3D	
R1229	B	79	71	1D	
R1230	A	66	65	8C	
R1231	A	80	96	10B	
R1232	A	80	66	8B	
R1233	A	61	96	10C	
R1234	A	78	70	8D	
R1235	A	78	96	10D	
R1236	B	81	71	1A	
R1237	B	80	97	3A	
R1250	B	72	96	3E	
R1251	B	66	69	1E	
R1252	A	70	75	8E	

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

ROHDE & SCHWARZ

Benennung: EE IQ–MODULATOR
Designation: IQ–MODULATOR

Sprache: *Lang.:* de

Blatt: *Sh.:* 12 +

Ael: *C.I.:* 12.

Typ: *Type:* SMIQ

Datum: *Date:* 00–11–29

Abteilung: *Dpt:* 1GPK

Name: *Name:* HO

Sachnr.: *Part No.:* 1084.9800.01 X

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
R1253	A	66	94	10E	8
R1300	A	274	69	7C	19
S1	B	290	113	4C	18
S2	B	250	118	2E	18
S3	B	19	119	2B	15
S4	B	20	88	4C	15
S5	B	22	49	8C	15
S6	B	63	31	2B	7
S7	B	70	31	2C	7
T1	B	296	50	10A	19
T2	B	199	116	3B	12
U1	A	149	85	7B	21
U1	A	149	85	9A	21
U2	A	114	81	1E	9
U2	A	114	81	2B	9
U3	A	114	53	2C	9
U3	A	114	53	2E	9
U4	B	49	113	11C	13
U5	B	19	25	11C	15
U6	B	223	21	2B	12
U7	A	220	61	5E	3
U7	A	220	61	9A	3
U7	A	220	61	9A	3
U8	A	223	43	6E	3
U8	A	223	43	9B	3
U8	A	223	43	9C	3
U9	B	264	138	6E	18
U11	B	91	133	7B	13
U12	B	91	110	7E	13
V1	A	301	66	2E	19
V2	A	283	62	7E	19
V3	B	248	73	8C	17
V4	B	248	79	8C	17
V5	A	229	95	10D	12
V6	B	283	85	6C	19
V7	A	301	67	2E	19
V8	B	248	67	7C	17
V9	B	259	35	3C	17
V10	B	288	99	3B	19
V11	A	238	65	7B	17
V12	A	22	38	9D	15
V13	A	27	17	9E	15
V14	A	80	24	10B	9
V15	A	74	17	10D	9
V16	A	238	69	7A	17
V17	A	238	72	7A	17
V18	B	288	100	3A	19
V19	A	222	117	6D	20
V20	A	209	143	4A	20
V21	A	222	139	6A	20
V22	A	224	141	8A	20
V23	B	267	47	4E	17
V24	A	133	40	10A	3
V25	B	242	44	7F	17
V26	A	242	135	10C	20
V27	B	237	55	7F	17
V28	B	99	130	6B	13
V29	B	99	107	6E	13
V30	B	16	26	10B	15
V31	B	148	130	9A	12
V32	B	227	44	5D	12
V33	A	254	142	9A	20
V34	B	227	77	10D	20
V35	B	245	142	11A	20
V36	B	287	129	10D	18
V37	A	283	134	8C	18
V38	A	247	22	2C	17
V39	A	232	24	2B	17
V40	A	243	26	3B	17
V41	A	252	62	6C	17
V42	A	247	61	6B	17
V43	A	277	22	8D	19
V44	A	17	53	9D	11
V45	B	244	105	11C	17
V46	B	289	46	8C	19
V47	B	289	36	9C	19
V48	B	203	136	5B	20
V49	B	109	131	5B	13
V50	B	41	118	4B	14
V51	B	109	108	5D	13
V52	B	37	118	5B	14
V53	B	16	133	10B	14
V54	B	51	55	2A	16
V55	B	169	126	7A	12
V56	A	244	55	7B	17
V57	A	239	139	10C	20
V58	A	169	97	6D	5
V59	A	185	48	3B	21
V61	B	169	117	5A	12
V62	A	242	141	9C	20
V64	A	247	142	9B	20
V65	B	51	22	11C	7
V66	B	39	25	11D	7
V67	A	59	18	3A	11
V68	B	193	90	4B	5
V69	A	230	59	5E	12
V70	A	193	137	3C	20
V71	B	17	137	9B	14
V72	A	230	116	5D	20
V73	B	260	92	5E	22
V74	A	211	140	5A	20
V75	B	110	135	5B	13
V76	A	17	121	10E	14
V77	B	110	112	5E	13
V78	A	26	121	5D	14
V79	A	19	117	10E	14
V80	B	42	51	2B	16
V81	B	171	108	5B	12
V83	B	161	122	6B	12
V86	A	240	143	7A	20
V87	A	204	143	3A	20
V88	A	202	139	4A	20
V90	A	24	34	9D	15
V91	A	28	31	9E	15
V92	A	80	28	10A	9
V93	A	71	17	10D	9
V94	A	227	113	6D	20
V95	A	210	138	6A	20
V96	A	226	138	8A	20
V97	A	277	140	8C	18
V98	B	101	34	5F	3
V99	B	242	129	10B	20
V101	A	235	26	3A	17
V102	B	257	48	4C	17
V104	B	288	74	6A	19
V105	A	292	43	10B	19
V105	A	292	43	10D	19
V106	B	44	79	6B	16
V107	B	43	84	7B	16
V108	B	259	109	2C	18
V109	A	51	82	8A	16
V109	A	51	82	8C	16
V110	B	274	109	3C	18
V111	B	192	135	2B	20
V112	A	71	38	4B	11
V113	A	226	25	2A	17
V114	A	61	142	10A	10
V115	A	232	139	10C	20
V116	A	247	136	11C	20
V118	B	226	134	5B	20
V119	A	36	115	6E	14
V120	A	194	88	7C	5
V122	B	128	133	3B	13
V123	B	128	134	3B	13
V124	B	119	135	3B	13
V125	B	119	132	3B	13
V126	B	128	110	3E	13
V127	B	128	112	3E	13
V128	B	119	109	3E	13
V129	B	119	113	3E	13
V130	B	179	132	2B	20
V132	A	243	65	6A	17
V134	A	22	106	3E	15
V136	A	19	110	3D	15
V137	B	48	27	11A	7
V138	B	51	32	11B	7
V139	B	38	18	10E	7
V141	B	44	19	10C	7
V142	A	276	28	9D	19
V145	B	201	130	4C	20
V146	B	229	118	6E	20
V147	B	226	141	7B	20
V148	B	277	132	8D	18
V149	A	256	133	9A	20
V150	B	50	39	10B	7
V151	B	286	42	9C	19
V152	B	39	27	10A	7
V154	B	218	135	6B	20
V155	A	259	53	2B	22
V156	B	27	53	8C	15
V157	B	13	47	7C	15
V158	A	28	110	2D	15
V159	A	12	107	2F	15
V160	A	204	74	9D	3
V160	A	204	74	9E	3
V161	A	255	117	6A	18
V162	A	255	121	6B	18
V163	A	240	121	6B	18
V164	A	243	115	6A	18
V165	A	230	126	10B	20
V167	A	99	134	6A	5
V168	B	62	85	2B	8
V168	B	62	85	3B	8
V169	B	80	78	2D	8
V169	B	80	78	3D	8
V170	B	267	109	3C	18
V171	B	280	108	3C	18
V172	B	72	74	2E	8
V172	B	72	74	3E	8
V173	A	78	86	8B	8
V173	A	78	86	9B	8
V174	A	69	80	8C	8
V174	A	69	80	9C	8
V175	A	84	77	9D	8
V175	A	84	77	9D	8
V176	A	66	87	8E	8
V176	A	66	87	9E	8
V177	B	78	84	2A	8
V177	B	78	84	3A	8
V178	B	63	73	2B	8
V179	B	65	95	3B	8
V180	B	75	71	2C	8
V181	B	74	96	3C	8
V182	B	70	70	2D	8
V183	B	70	94	3D	8
V184	A	85	66	8A	8
V185	A	85	96	10A	8
V186	A	62	92	10B	8
V187	A	64	66	8B	8
V188	A	76	96	10D	8
V189	A	76	70	8D	8
V190	A	70	97	10E	8
V191	A	71	70	8E	8
V192	B	83	70	2A	8
V193	B	83	96	3A	8
V200	A	293	27	10B	19
X1	B	81	141	5B	8
X2	B	83	117	11B	8
X3	B	247	133	10B	20
X4	B	142	140	10A	12
X5	B	149	106	10B	12
X6	B	133	79	11A	21

Für diese Unterlage behalten wir uns alle Rechte vor.
For this document all rights reserved

Nicht–Service–Relevante Bauteile / Non–Service–Relevant Components

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
X8	B	232	97	10D	12
X9	B	259	97	6E	22
X10	B	85	136	5C	8
X11	B	85	110	11C	8
X240	B	189	13	1C	21
X241	B	17	13	11B	15
X242	B	27	13	11C	15
X243	B	36	13	10D	11
X244	B	44	13	1A	7
X245	B	62	13	1C	7
X246	B	245	15	1B	12
X247	B	259	20	2C	17
X249	B	293	20	11A	19

el. Kennz *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
Z1	B	47	104	2E	16
Z2	B	60	62	2E	16
Z3	B	52	104	2D	16
Z4	B	131	35	11C	10
Z5	B	54	72	10B	16
Z6	B	126	29	2B	3
Z7	B	146	29	2C	3
Z8	B	141	29	2C	3
Z9	B	151	29	2D	3
Z10	B	116	29	2D	3
Z11	B	121	29	2A	3
Z12	B	136	29	2B	3
Z13	B	184	29	2A	21

el. Kennz. *Part*	Seite *Side*	X	Y	Planq. *Sqr*	Bl. *Pg*
Z14	B	179	29	2B	21
Z15	B	194	29	2C	21
Z16	B	174	29	2D	21
Z17	B	169	29	2C	21
Z18	B	189	29	2E	21
Z19	B	110	29	11B	5
Z20	B	105	29	11C	5
Z21	B	199	29	11D	5
Z22	B	91	24	11D	5
Z23	B	91	17	11E	5
Z24	B	95	35	11A	10

Für diese Unterlage behalten wir uns alle Rechte vor
For this document all rights reserved

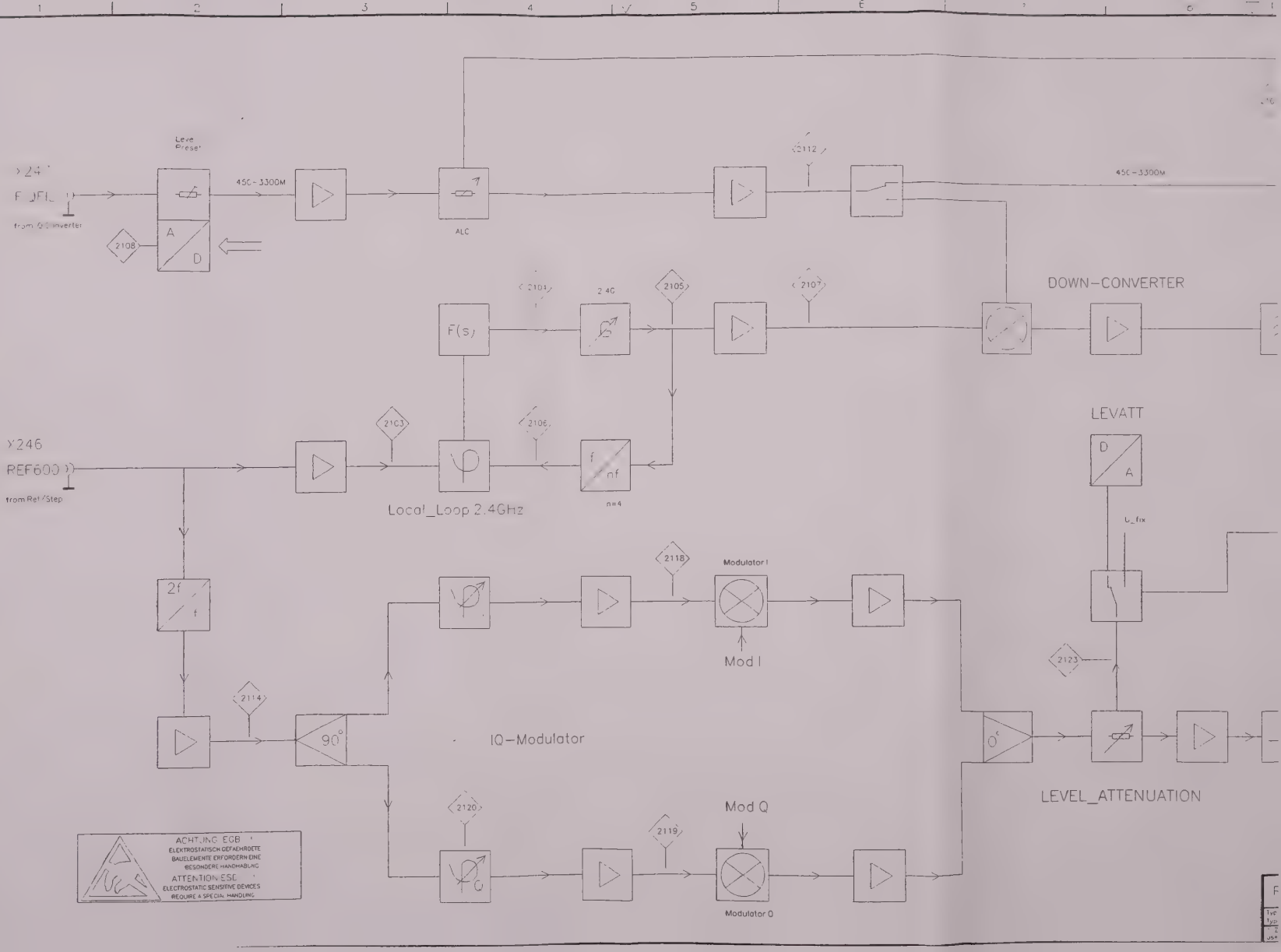
ROHDE&SCHWARZ

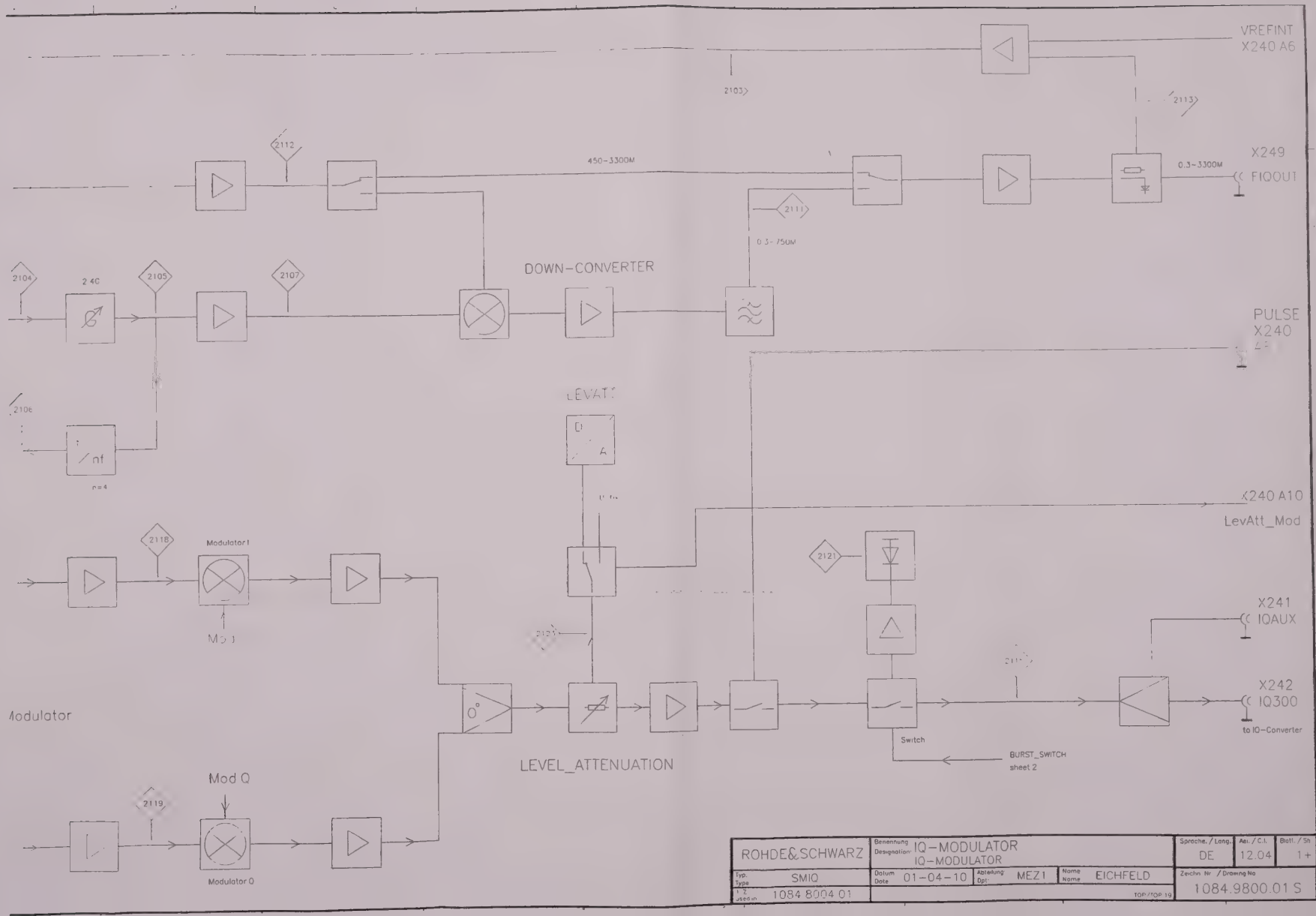
Stromläufe
Bestückungspläne

Circuit diagrams
Component plans

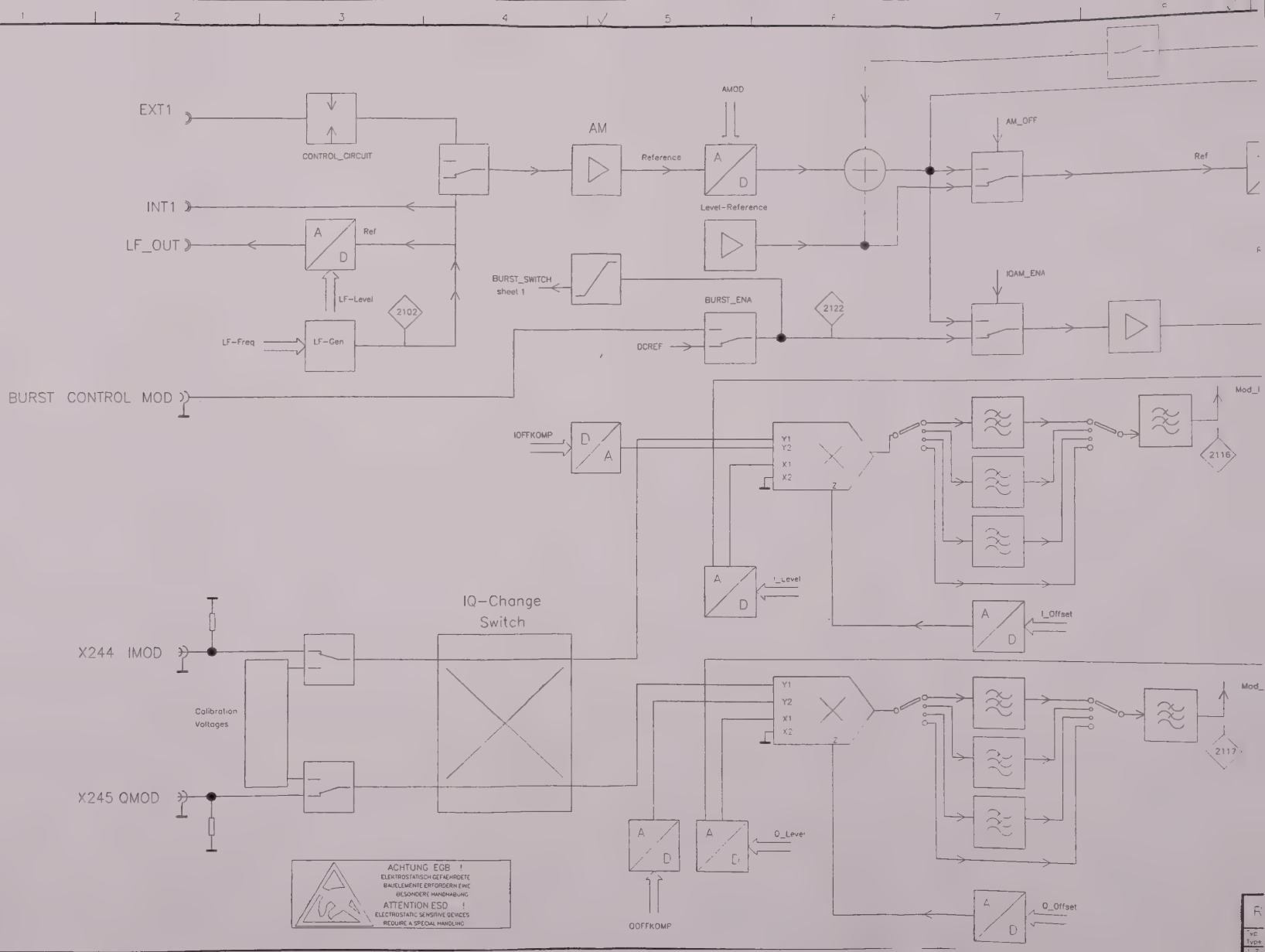
Schémas de circuit
Plans des composants

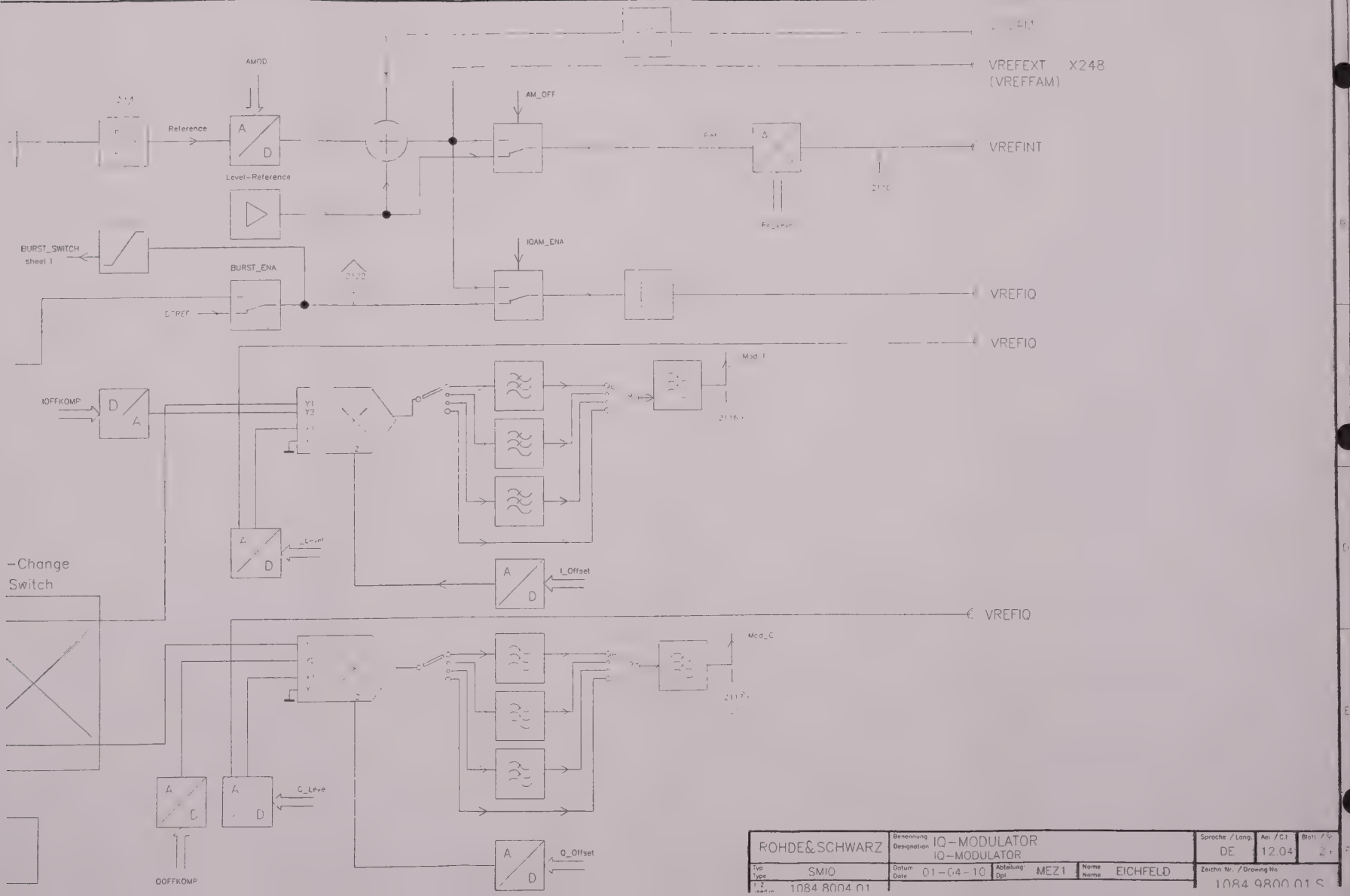
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



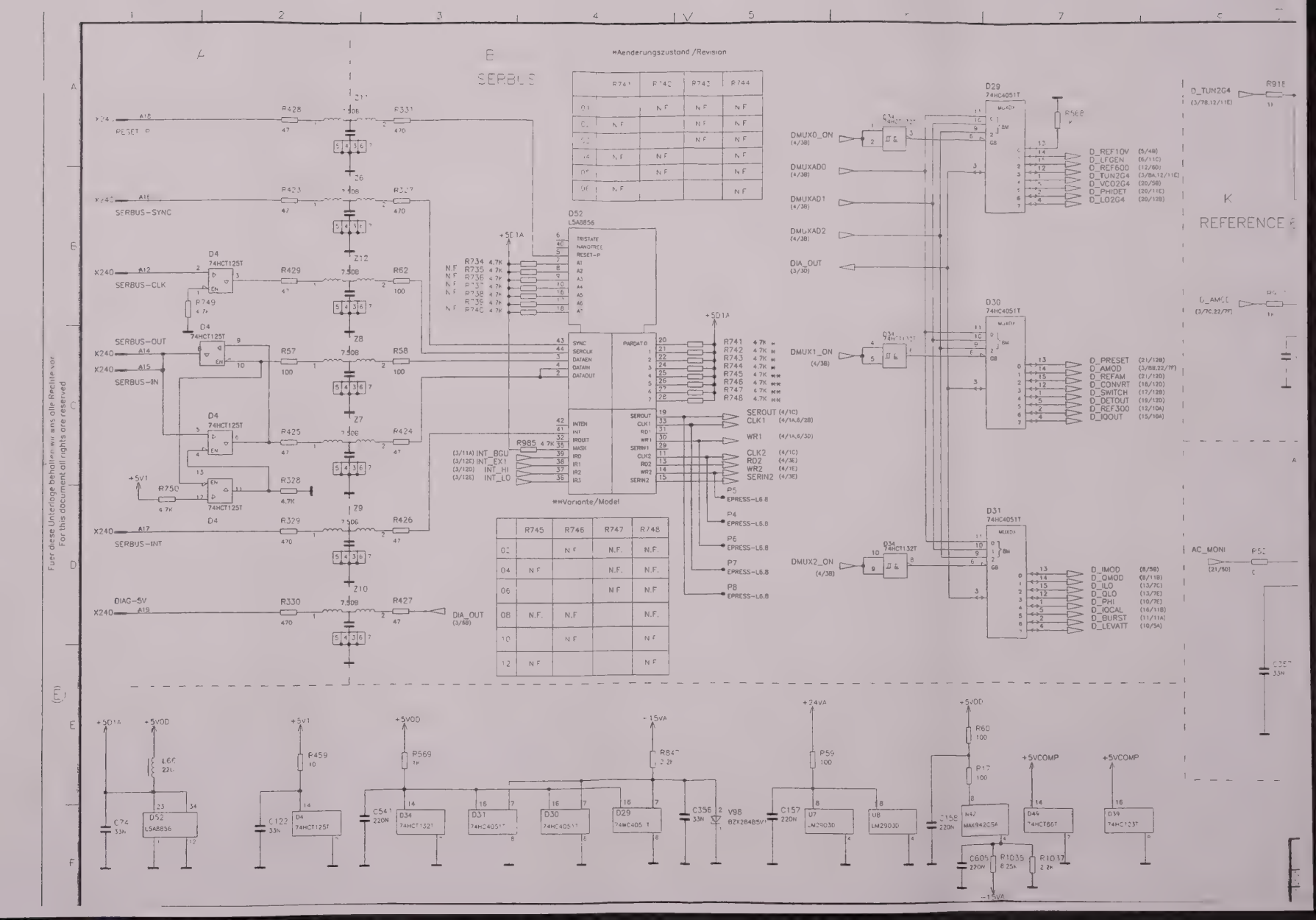

VREFINT
X240 A6
2103
2113
2112
450-3300M
X249
0.3-3300M
FIQOUT
2111
0.3-750M
DOWN-CONVERTER
2104
2 4G
2105
2107
PULSE
X240
2106
/nf
n=4
LEVATT
D
A
X240 A10
LevAtt_Mod
2118
Modulator I
2121
X241
IQAUX
X242
IQ300
to IQ-Converter
Modulator
0°
Switch
BURST_SWITCH
sheet 2
LEVEL_ATTENUATION
Mod Q
2119
Modulator Q
ROHDE&SCHWARZ
Benennung Designation IQ-MODULATOR IQ-MODULATOR
Sprache. / Lang. DE
Aei. / C.I. 12.04
Blatt. / Sh 1+
Typ. Type SMIQ
Datum Date 01-04-10
Abteilung Dpt. MEZ1
Name Name EICHFELD
Zeichn. Nr. / Drawing No 1084.9800.01 S
1084 8004 01
TOP/TOP 19

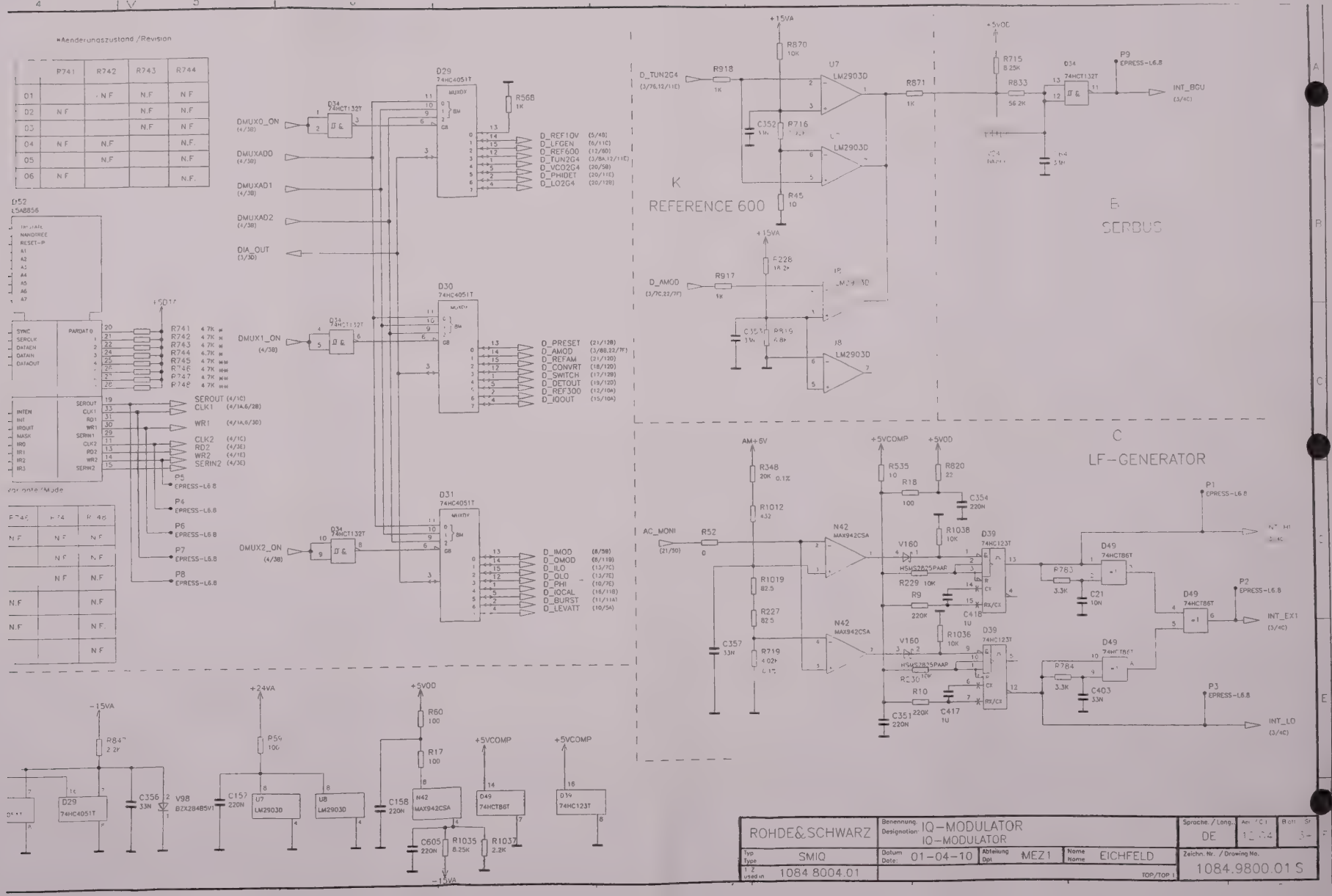
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



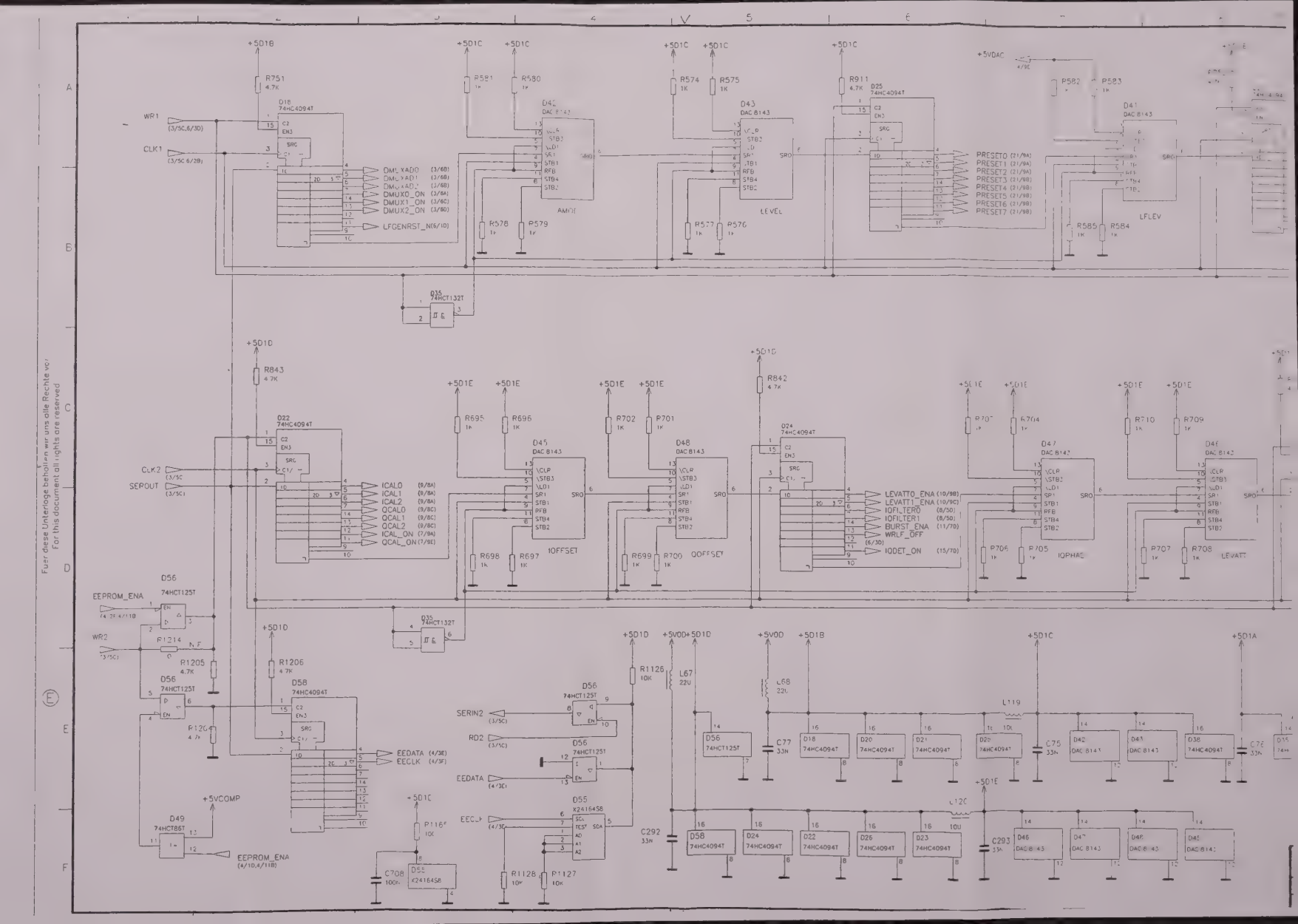


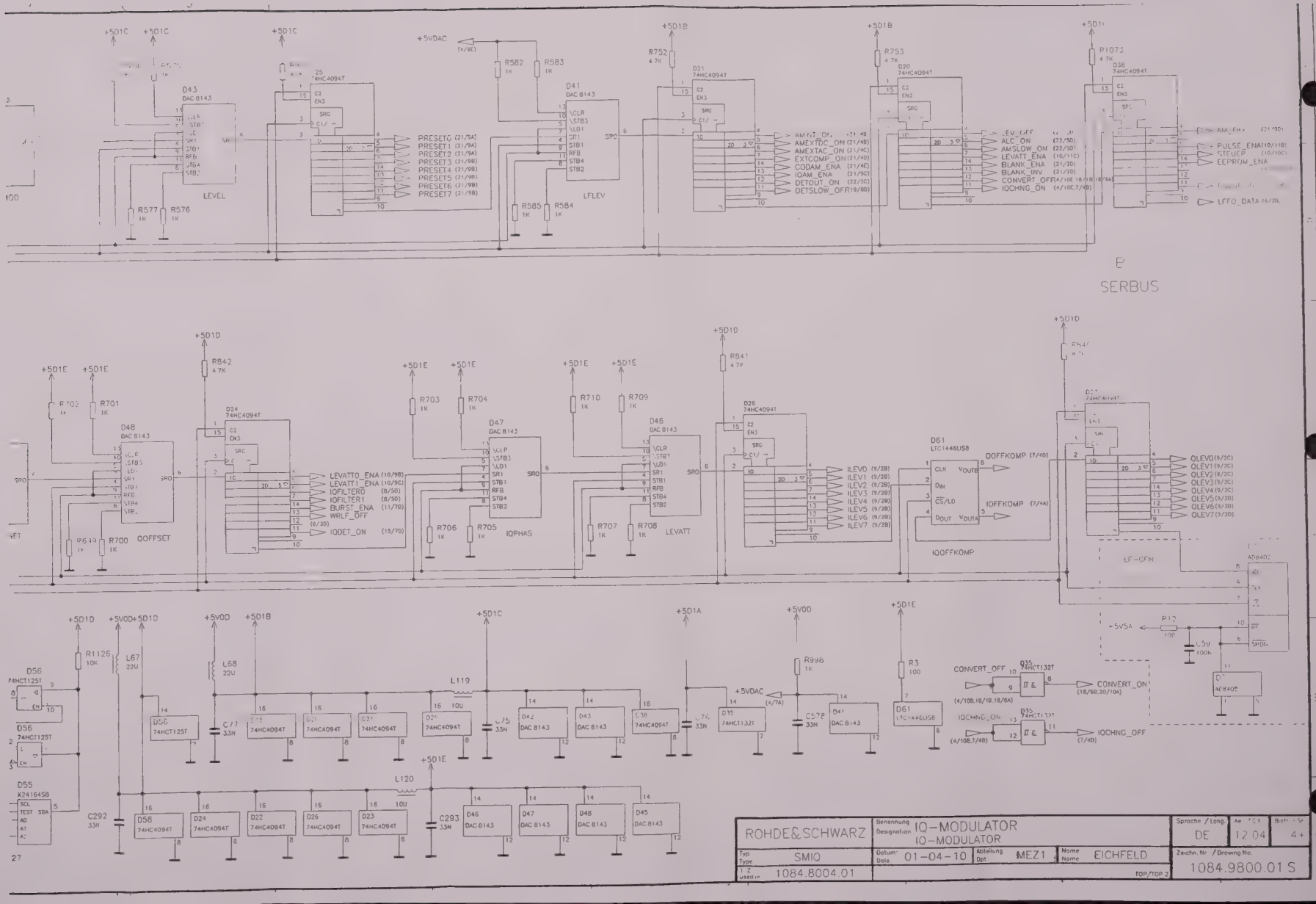
ROHDE&SCHWARZ	Benennung / Designation: IQ-MODULATOR IQ-MODULATOR					Sprache / Lang.: DE	Aen. / C.I.: 12.04	Blatt / Sh.: 2+
Typ / Type: SMIQ	Datum / Date: 01-04-10	Abteilung / Dpt.: MEZ1	Name / Name: EICHFELD			Zeichn. Nr. / Drawing No.: 1084.9800.01 S		
I.Z. / Item: 1084.8004.01								


SERBUS
RESET_P
SERBUS-SYNC
SERBUS-CLK
SERBUS-OUT
SERBUS-IN
SERBUS-INT
DIAG-5V
DIA_OUT
D4 74HCT125T
D52 L5A8856
D29 74HC4051T
D30 74HC4051T
D31 74HC4051T
D34 74HCT132T
DMUX0_ON
DMUXAD0
DMUXAD1
DMUXAD2
DIA_OUT
DMUX1_ON
DMUX2_ON
D_REF10V
D_LFGEN
D_RCF600
D_TUN2G4
D_VCO2G4
D_PHIDET
D_LO2G4
D_PRESET
D_AMOD
D_REFAM
D_CONVRT
D_SWITCH
D_DETOUT
D_REF300
D_IQOUT
D_IMOD
D_QMOD
D_ILO
D_QLO
D_PHI
D_IQCAL
D_BURST
D_LEVATT
SEROUT
CLK1
WR1
CLK2
RD2
WR2
SERIN2
INT_BGU
INT_EX1
INT_HI
INT_LO
EPRESS-L6.8
D_TUN2G4
D_AMOD
AC_MONI
REFERENCE
*Aenderungszustand /Revision
**Variante/Model
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



*Aenderungszustand /Revision
R741 R742 R743 R744
01 N.F N.F N.F
02 N.F N.F N.F
03 N.F N.F
04 N.F N.F N.F.
05 N.F N.F
06 N.F N.F.
D52
ESA8856
DMUX0_ON (4/3B)
DMUXAD0 (4/3B)
DMUXAD1 (4/3B)
DMUXAD2 (4/3B)
DIA_OUT (3/3D)
DMUX1_ON (4/3B)
DMUX2_ON (4/3B)
D29 74HC4051T
D30 74HC4051T
D31 74HC4051T
D34 74HCT132T
R568 1K
D_REF10V (5/4B)
D_LFGEN (6/11C)
D_REF600 (12/6D)
D_TUN2G4 (3/8A,12/11E)
D_VCO2G4 (20/5B)
D_PHIDET (20/11E)
D_LO2G4 (20/12B)
D_PRESET (21/12B)
D_AMOD (3/8B,22/7F)
D_REFAM (21/12D)
D_CONVRT (18/12D)
D_SWITCH (17/12B)
D_DETOUT (19/12D)
D_REF300 (12/10A)
D_IQOUT (15/10A)
D_IMOD (8/5B)
D_QMOD (8/11B)
D_ILO (13/7C)
D_QLO (13/7E)
D_PHI (10/7E)
D_IOCAL (16/11B)
D_BURST (11/11A)
D_LEVATT (10/5A)
SEROUT (4/1C)
CLK1 (4/1A,6/2B)
WR1 (4/1A,6/3D)
CLK2 (4/1C)
RD2 (4/3E)
WR2 (4/1E)
SERIN2 (4/3E)
P5 EPRESS-L6.8
P4 EPRESS-L6.8
P6 EPRESS-L6.8
P7 EPRESS-L6.8
P8 EPRESS-L6.8
K
REFERENCE 600
+15VA
R870 10K
D_TUN2G4 (3/7G,12/11E)
R918 1K
U7 LM2903D
R871 1K
C352 33N
R716
R45 10
R228 18.2K
D_AMOD (3/7C,22/7F)
R917 1K
C353 33N
R819 6.8K
J8 LM2903D
+5VOD
R715 8.25K
R833 56.2K
P9 EPRESS-L6.8
INT_BGU (3/4C)
B
SERBUS
C
LF-GENERATOR
AM+6V
R348 20K 0.1%
R1012 432
AC_MONI (21/5D)
R52 0
R1019 82.5
R227 82.5
C357 33N
R719 4.02K 0.1%
N42 MAX942CSA
+5VCOMP
R535 10
R18 100
R820 22
C354 220N
R1038 10K
V160 HSMS2825PAAR
R229 10K
R9 220K
C418 1U
R1036 10K
R230 10K
R10 220K
C417 1U
C351 220N
D39 74HC123T
R783 3.3K
C21 10N
R784 3.3K
C403 33N
D49 74HCT86T
P1 EPRESS-L6.8
P2 EPRESS-L6.8
P3 EPRESS-L6.8
INT_EX1 (3/4C)
INT_LO (3/4C)
-15VA
R847 2.2K
D29 74HC4051T
C356 33N
V98 BZX284B5V1
+24VA
R59 100
C157 220N
U7 LM2903D
U8 LM2903D
+5VOD
R60 100
R17 100
C158 220N
N42 MAX942CSA
C605 220N
R1035 8.25K
R1037 2.2K
D49 74HCT86T
D39 74HC123T
ROHDE&SCHWARZ
Benennung. Designation: IQ-MODULATOR IQ-MODULATOR
Sprache. / Lang.: DE
Typ Type: SMIQ
Datum Date: 01-04-10
Abteilung Dpt: MEZ1
Name Name: EICHFELD
Zeichn. Nr. / Drawing No.: 1084.9800.01 S
1 Z used in: 1084 8004.01
TOP/TOP 1

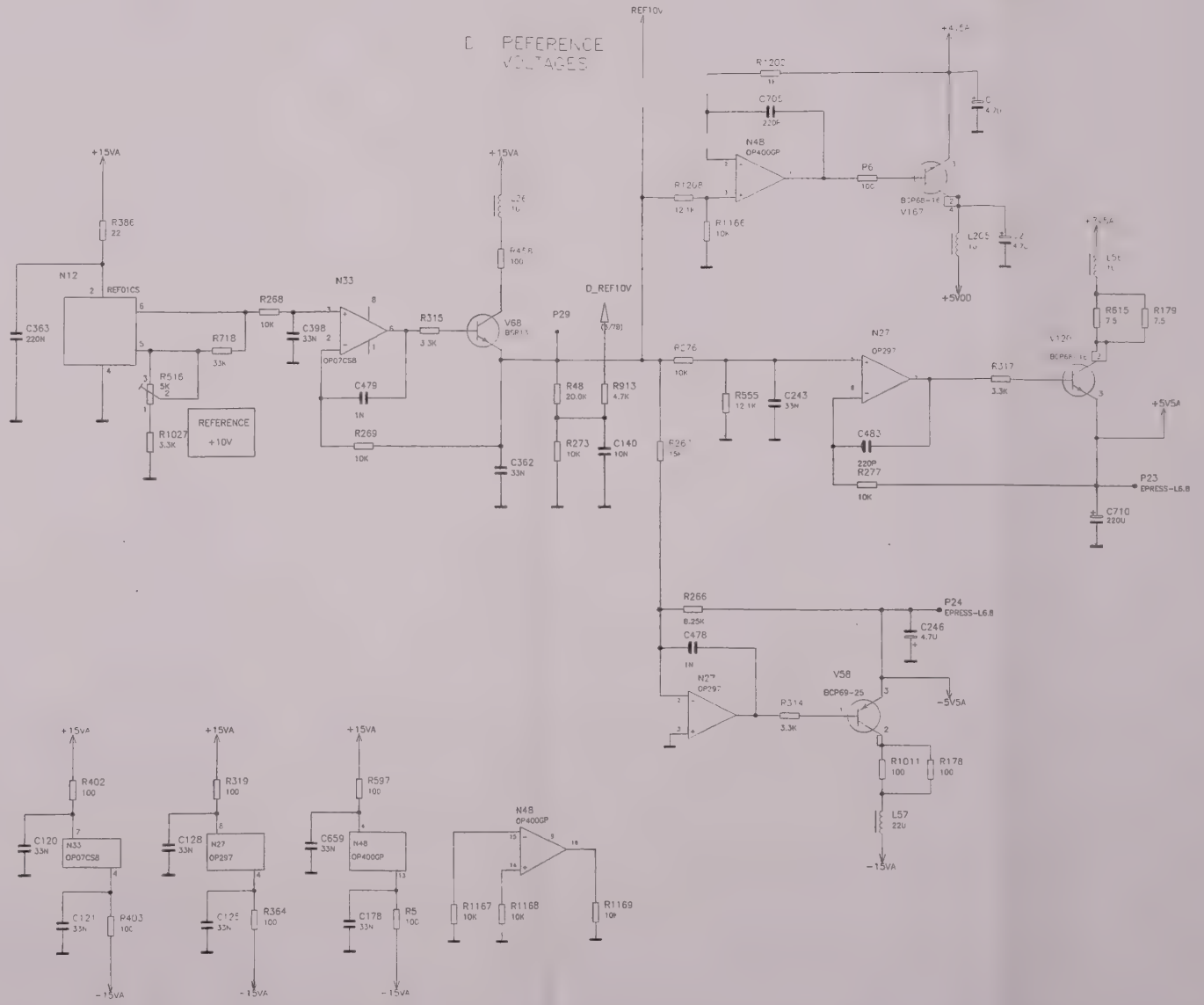

+5D1B
R751 4.7K
D18 74HC4094T
WR1 (3/5C,6/3D)
CLK1 (3/5C 6/2B)
DMUXAD0 (3/6B)
DMUXAD1 (3/6B)
DMUXAD2 (3/6B)
DMUX0_ON (3/6A)
DMUX1_ON (3/6C)
DMUX2_ON (3/6D)
LFGENRST_N(6/1D)
+5D1C
R581 1K
R580 1K
D42 DAC 8143
AMOF
R578 1K
R579 1K
R574 1K
R575 1K
D43 DAC 8143
LEVEL
R577 1K
R576 1K
R911 4.7K
D25 74HC4094T
PRESET0 (21/9A)
PRESET1 (21/9A)
PRESET2 (21/9A)
PRESET3 (21/9B)
PRESET4 (21/9B)
PRESET5 (21/9B)
PRESET6 (21/9B)
PRESET7 (21/9B)
+5VDAC
R582 1K
R583 1K
D41 DAC 8143
LFLEV
R585 1K
R584 1K
D35 74HCT132T
+5D1D
R843 4.7K
D22 74HC4094T
CLK2 (3/5C)
SEROUT (3/5C)
ICAL0 (9/8A)
ICAL1 (9/8A)
ICAL2 (9/8A)
QCAL0 (9/8C)
QCAL1 (9/8C)
QCAL2 (9/8C)
ICAL_ON (7/9A)
QCAL_ON (7/9E)
+5D1E
R695 1K
R696 1K
D45 DAC 8143
IOFFSET
R698 1K
R697 1K
R702 1K
R701 1K
D48 DAC 8143
QOFFSET
R699 1K
R700 1K
R842 4.7K
D24 74HC4094T
LEVATT0_ENA (10/9B)
LEVATT1_ENA (10/9C)
IOFILTER0 (8/5D)
IOFILTER1 (8/5D)
BURST_ENA (11/7D)
WRLF_OFF (6/3D)
IODET_ON (15/7D)
R707 1K
R704 1K
D47 DAC 8143
IQPHAE
R706 1K
R705 1K
R710 1K
R709 1K
D46 DAC 8143
LEVATT
R707 1K
R708 1K
D56 74HCT125T
EEPROM_ENA (4/2E,4/11B)
WR2 (3/5C)
R1214 0
R1205 4.7K
R1206 4.7K
D58 74HC4094T
R1204 4.7K
EEDATA (4/3E)
EECLK (4/3F)
+5VCOMP
D49 74HCT86T
EEPROM_ENA (4/1D,4/11B)
+5D1C
R1116 10K
C708 100n
D55 K2416S8
SERIN2 (3/5C)
RD2 (3/5C)
EEDATA (4/3C)
EECLK (4/3C)
R1128 10K
R1127 10K
+5D1D
R1128 10K
L67 22U
C292 33N
+5V0D
L68 22U
L119
L120
C77 33N
C75 33N
C293 33N
+5D1B
+5D1C
+5D1A
+5D1E
D18 74HC4094T
D20 74HC4094T
D21 74HC4094T
D29 74HC4094T
D42 DAC 8143
D43 DAC 8143
D38 74HC4094T
D24 74HC4094T
D22 74HC4094T
D26 74HC4094T
D23 74HC4094T
D46 DAC 8143
D47 DAC 8143
D48 DAC 8143
D45 DAC 8143

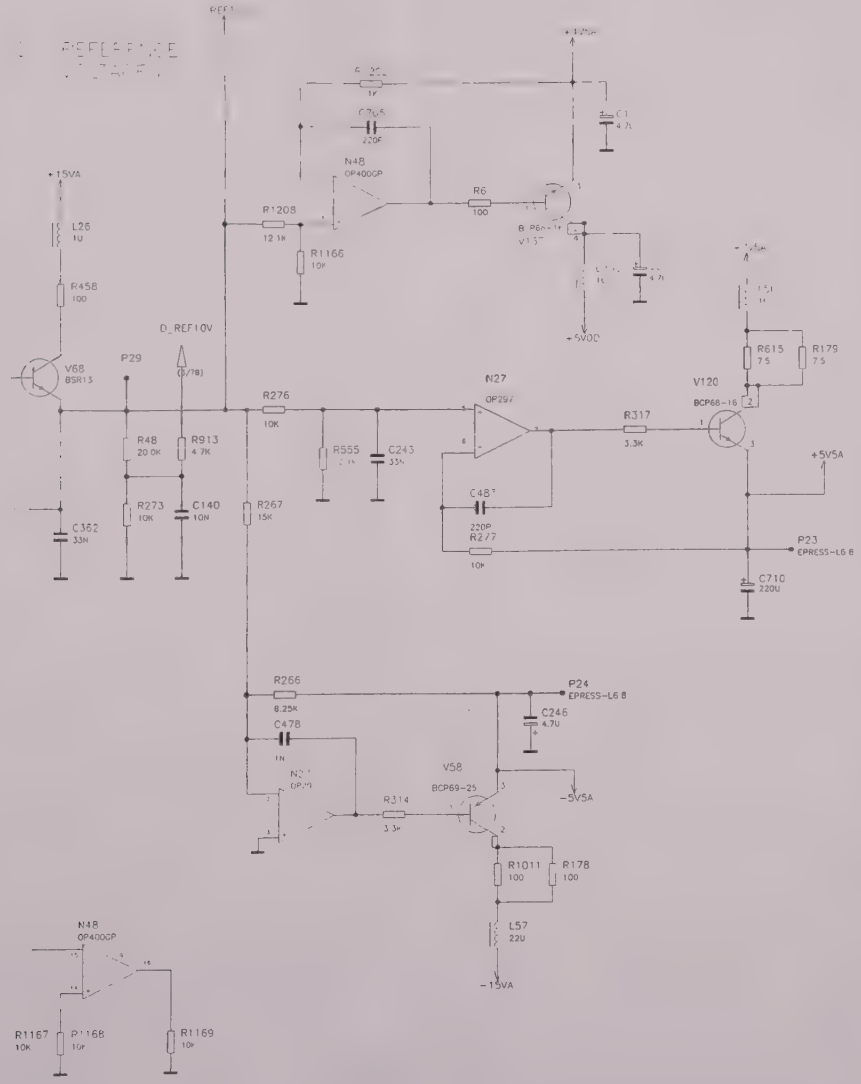


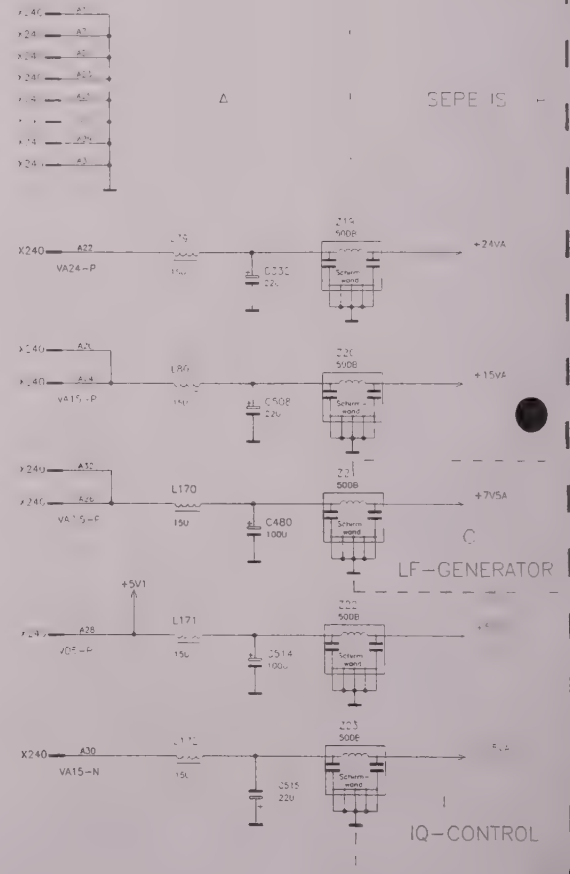
SERBUS
LEVEL
LFLEV
QOFFSET
IQPHAS
LEVATT
IQOFFKOMP
LF-GEN
PRESET0 (21/9A)
PRESET1 (21/9A)
PRESET2 (21/9A)
PRESET3 (21/9B)
PRESET4 (21/9B)
PRESET5 (21/9B)
PRESET6 (21/9B)
PRESET7 (21/9B)
AMINT_ON (21/4B)
AMEXTDC_ON (21/4B)
AMEXTAC_ON (21/4C)
EXTCOMP_ON (21/4D)
CODAM_ENA (21/4E)
IQAM_ENA (21/9C)
DETOUT_ON (22/2C)
DETSLOW_OFF (19/8D)
LEV_OFF
ALC_ON (22/5D)
AMSLOW_ON (22/5D)
LEVATT_ENA (10/11C)
BLANK_ENA (21/2D)
BLANK_INV (21/2D)
CONVERT_OFF (4/10E,18/1B,18/6A)
IQCHNG_ON (4/10E,7/4B)
PULSE_ENA (10/11B)
STEUER (10/10C)
EEPROM_ENA
LFFO_DATA (6/2B)
LEVATTO_ENA (10/9B)
LEVATT1_ENA (10/9C)
IQFILTER0 (8/5D)
IQFILTER1 (8/5D)
BURST_ENA (11/7D)
WRLF_OFF (6/3D)
IQDET_ON (15/7D)
ILEV0 (9/2B)
ILEV1 (9/2B)
ILEV2 (9/2B)
ILEV3 (9/2B)
ILEV4 (9/2B)
ILEV5 (9/2B)
ILEV6 (9/2B)
ILEV7 (9/2B)
QOFFKOMP (7/4D)
IOFFKOMP (7/4A)
QLEV0 (9/2C)
QLEV1 (9/2C)
QLEV2 (9/2C)
QLEV3 (9/2C)
QLEV4 (9/2C)
QLEV5 (9/2D)
QLEV6 (9/2D)
QLEV7 (9/2D)
CONVERT_OFF
CONVERT_ON (18/6B,20/10A)
IQCHNG_ON
IQCHNG_OFF (7/4D)
ROHDE&SCHWARZ
Benennung Designation IQ-MODULATOR IQ-MODULATOR
Sprache / Lang. DE
Ae 12 04
Blatt 4+
Typ Type SMIQ
Datum Date 01-04-10
Abteilung Dpt MEZ1
Name Name EICHFELD
Zeichn. Nr / Drawing No. 1084.9800.01 S
1 Z used in 1084.8004.01
TOP/TOP 2

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

D REFERENCE VOLTAGES

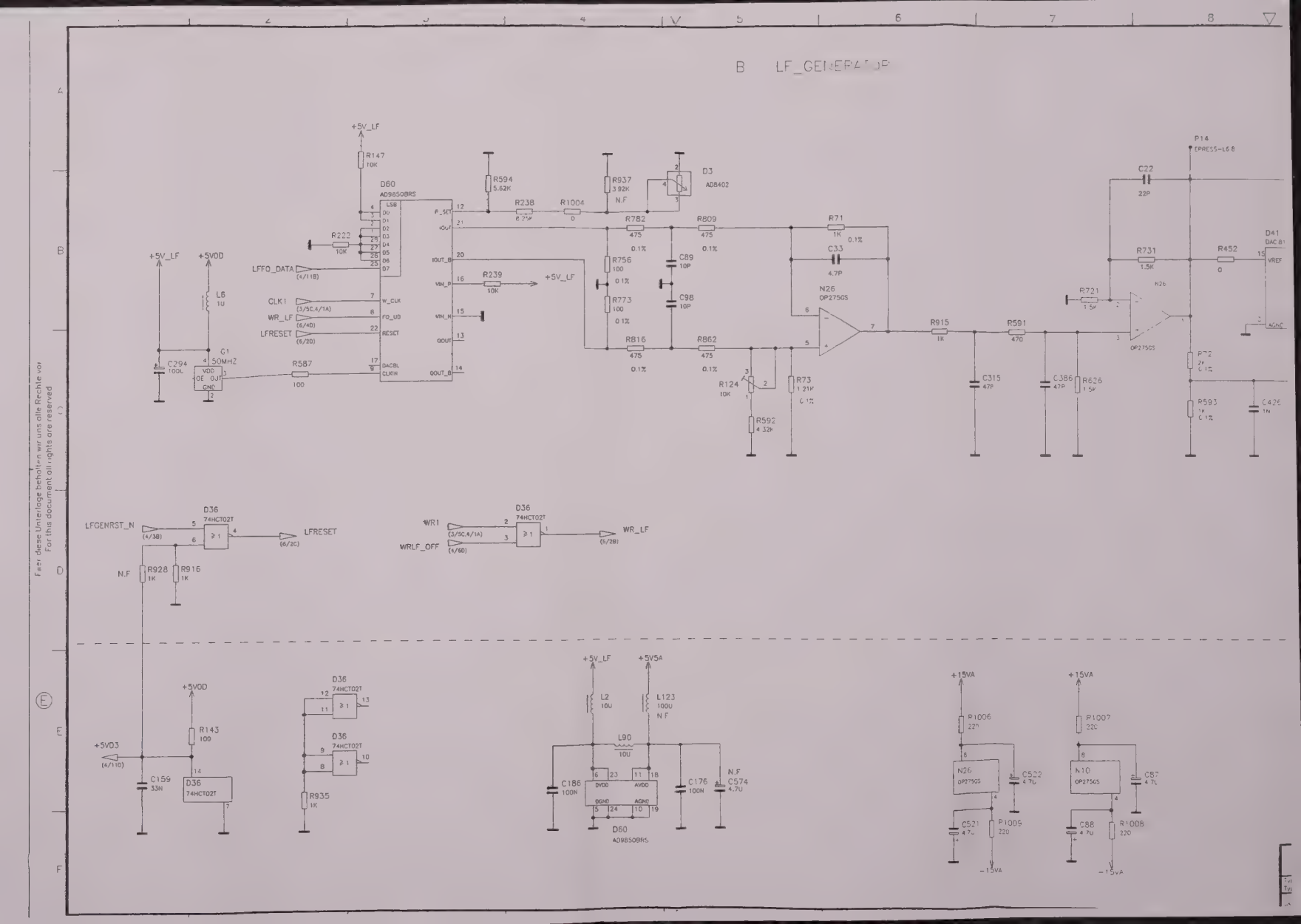


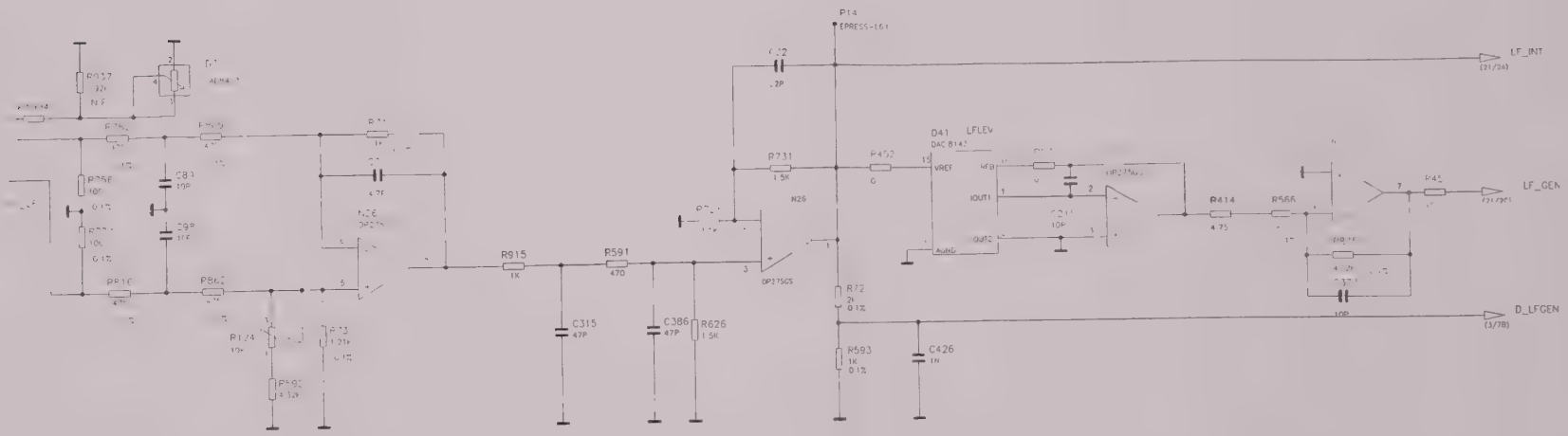


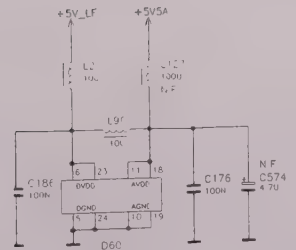


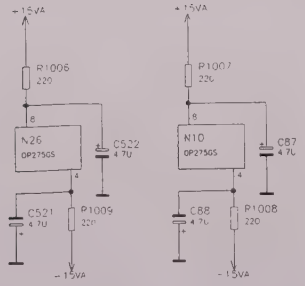
ROHDE&SCHWARZ	Benennung / Designation: IQ-MODULATOR / IQ-MODULATOR				Sprache / Lang.: DE	Aei / C.I.: 12.04	Blatt / Sh.: 5+
Typ: / Type: SMIQ	Datum / Date: 01-04-10	Abteilung / Dpt: MEZ1	Name / Name: EICHFELD		Zeichn. Nr. / Drawing No.		

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

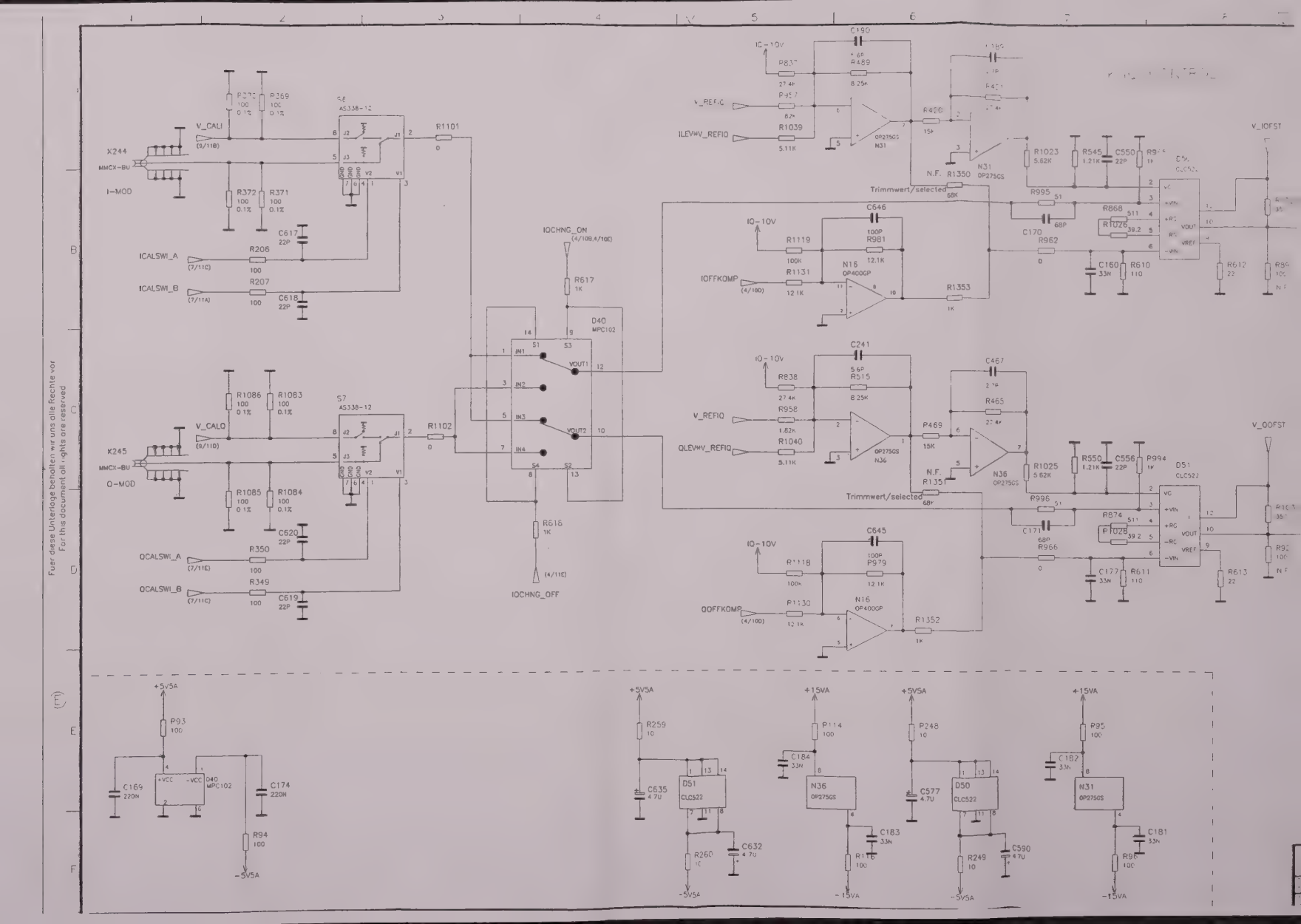




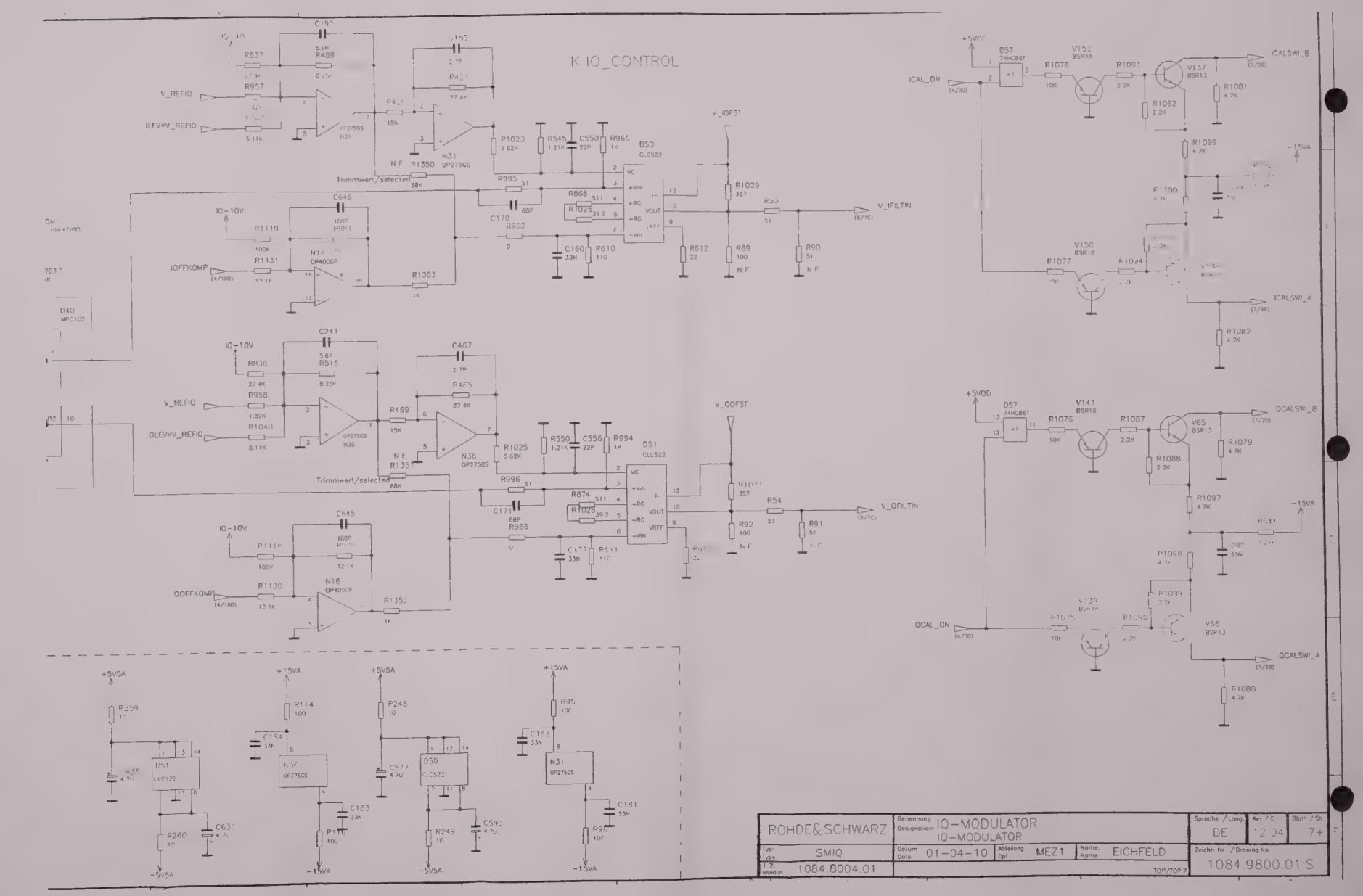




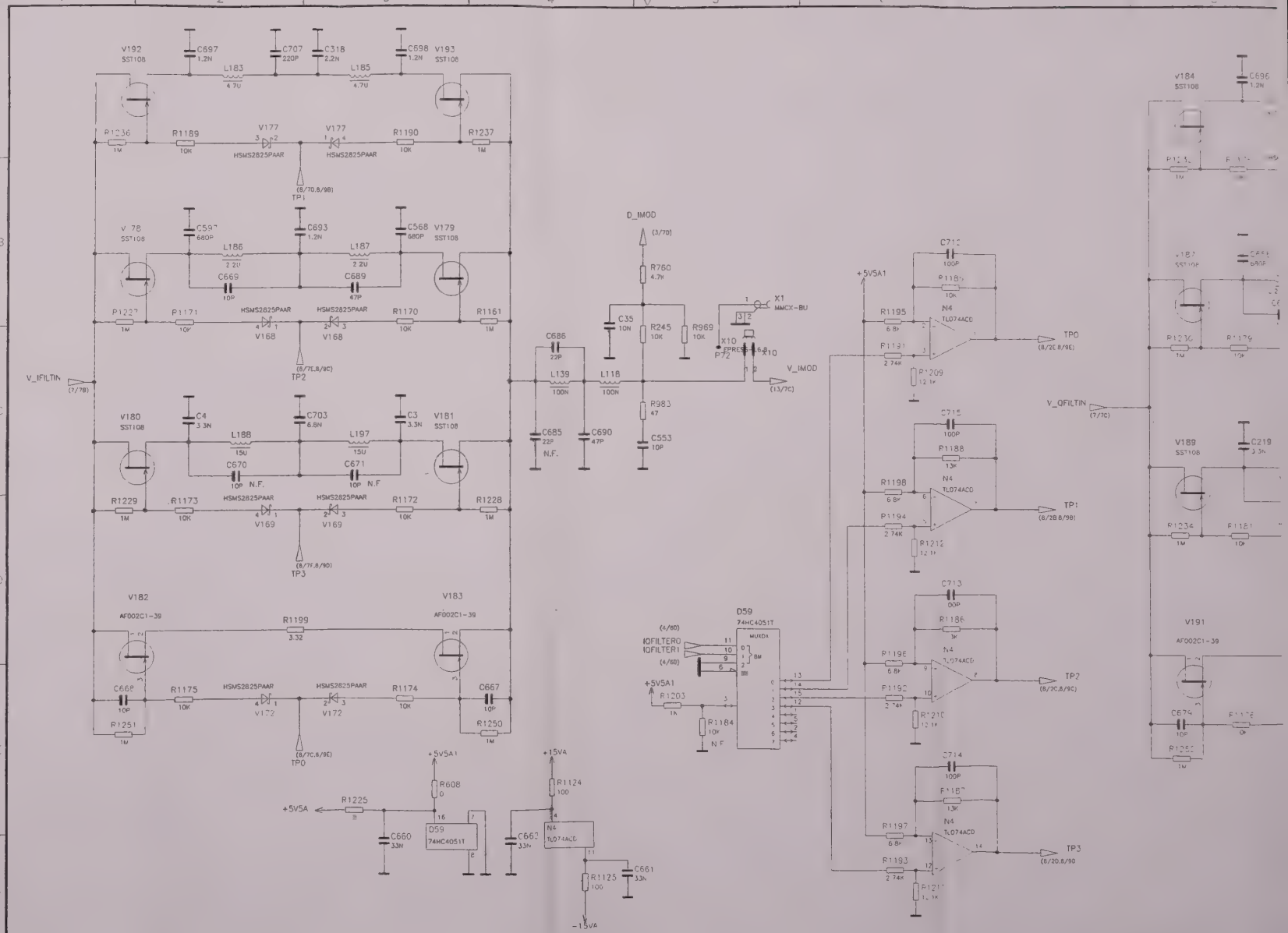
ROHDE&SCHWARZ	Benennung / Designation: IQ-MODULATOR IQ-MODULATOR			Sprache / Lang.: DE	Ab / Cl: 12.04	Blatt / Sh: 6+
Typ / Type: SMIQ	Datum / Date: 01-04-10	Abteilung / Dpt: MEZ1	Name / Name: EICHFELD	Zeichn. Nr. / Drawing No: 1084.9800.01 S		
1 Z used in: 1084.8004.01	TOP/TOP.5					

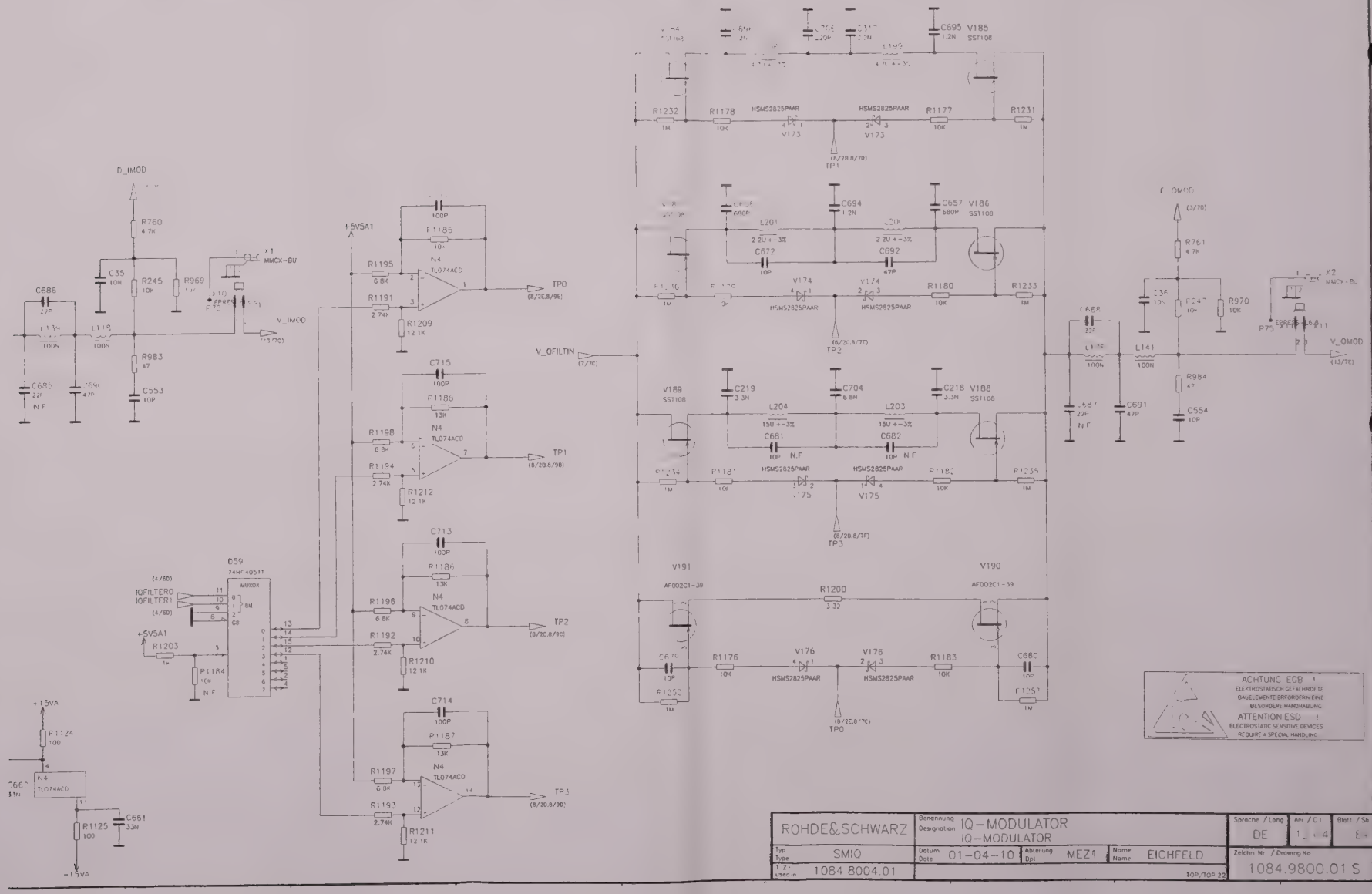


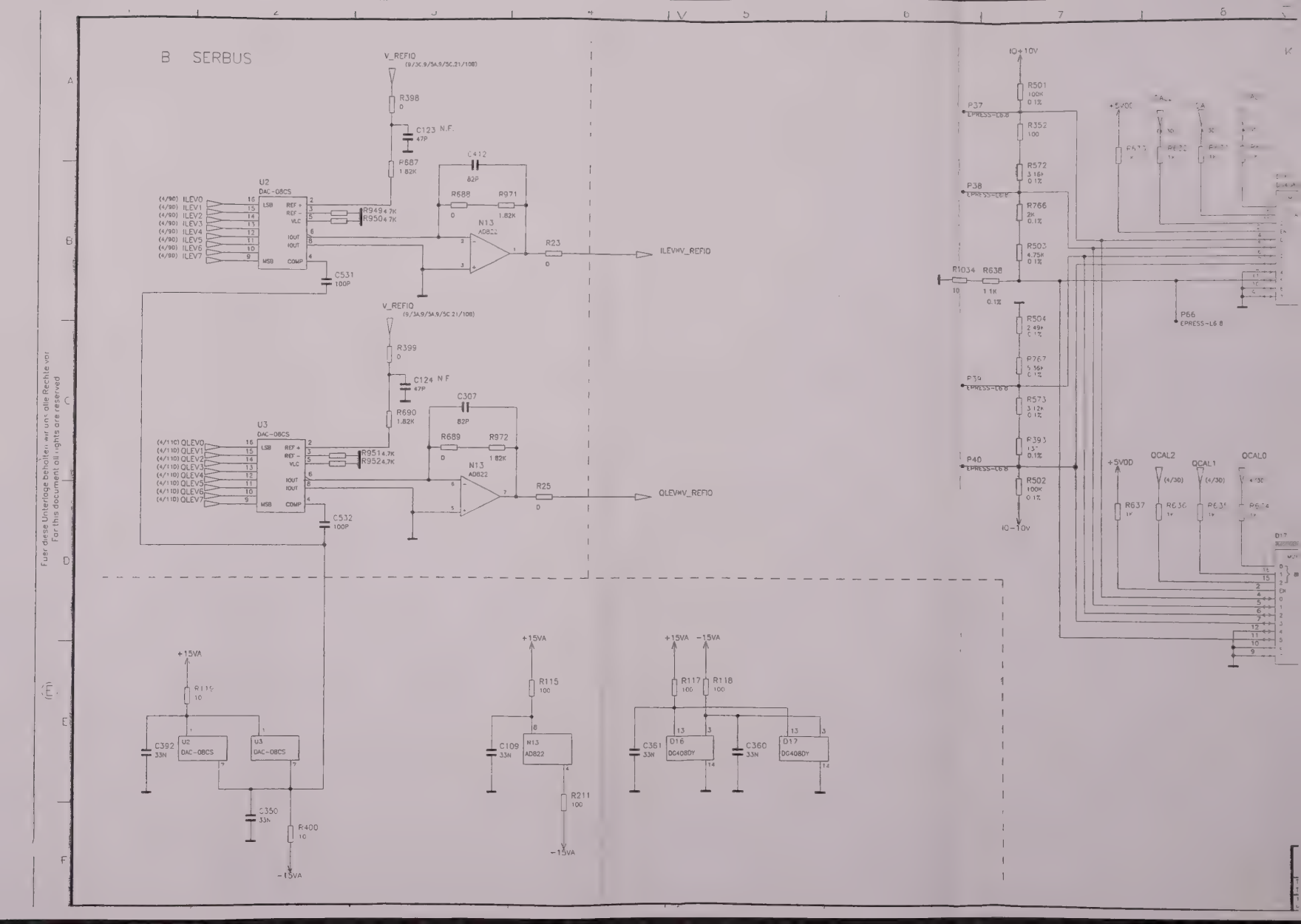
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

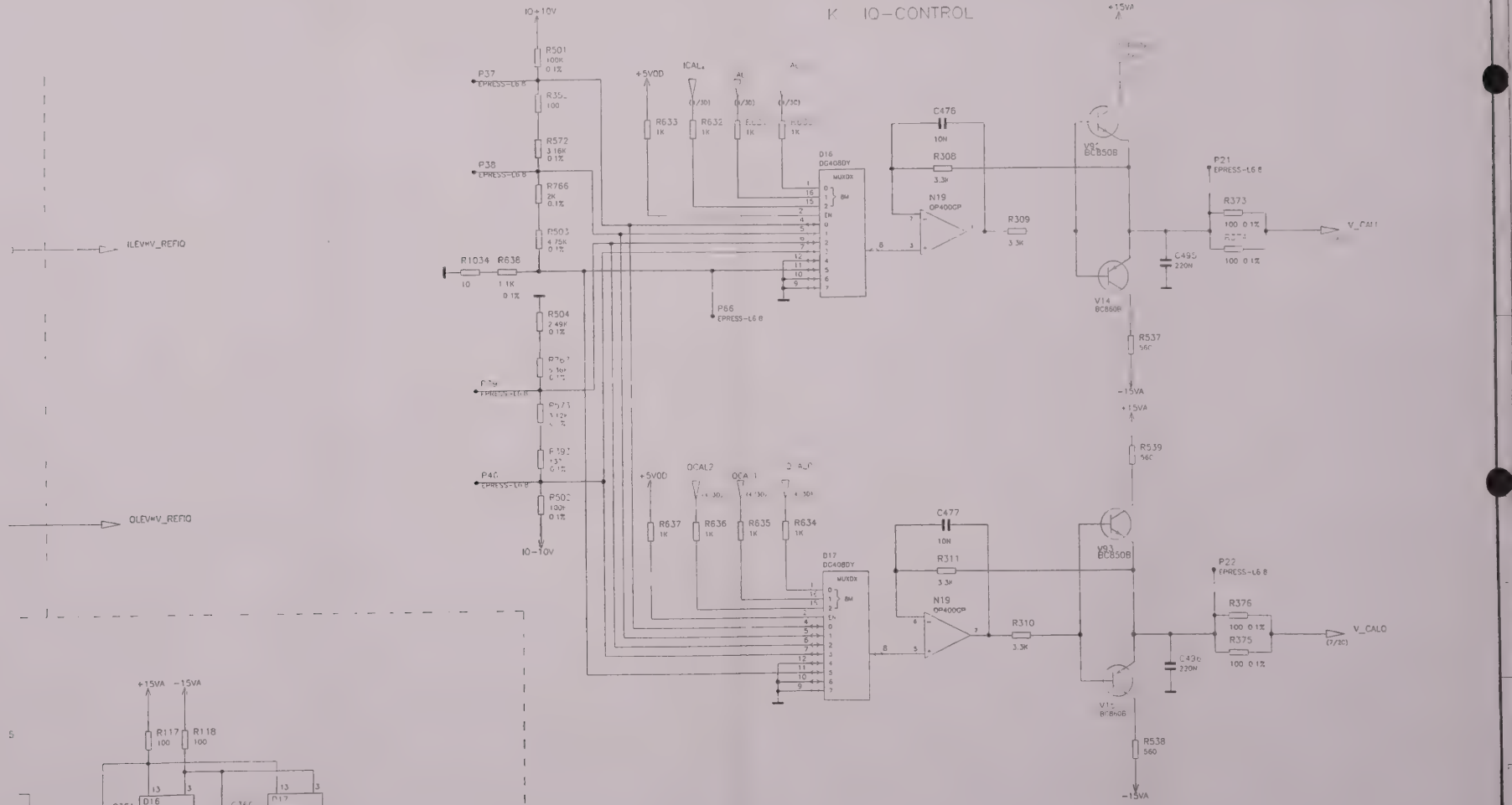

K IO_CONTROL
V_REFIQ
ILEVHV_REFIQ
Trimmwert/selected
V_IOFST
V_IFILTIN
IOFFKOMP
QLEVHV_REFIQ
V_QOFST
V_QFILTIN
QOFFKOMP
+5VOD
ICAL_ON
ICALSWI_B
ICALSWI_A
QCAL_ON
QCALSWI_B
QCALSWI_A
+5V5A
+15VA
-5V5A
-15VA
ROHDE&SCHWARZ
IQ-MODULATOR
IQ-MODULATOR
SMIQ
1084.8004.01
01-04-10
MEZ1
EICHFELD
DE
1084.9800.01 S

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

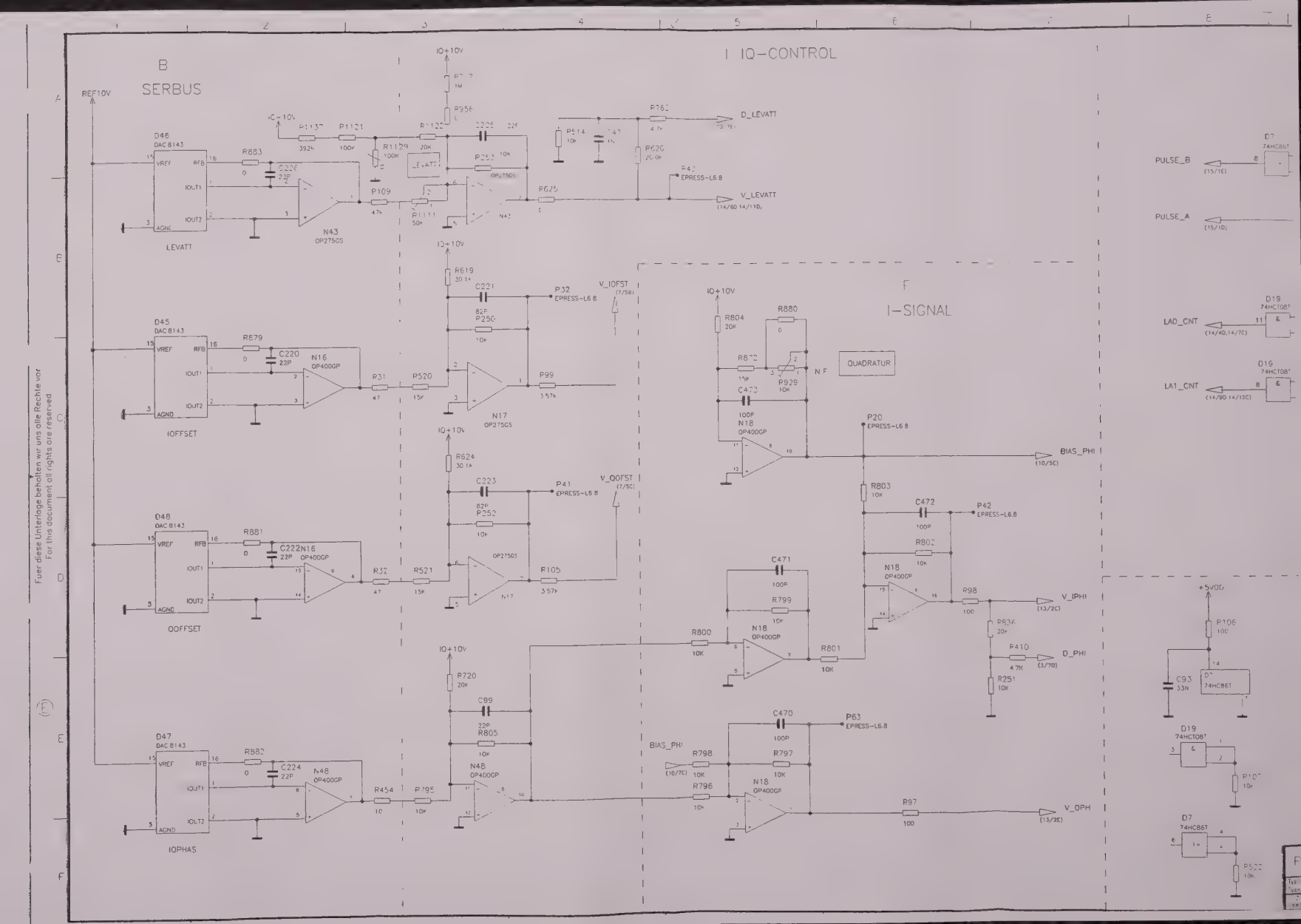


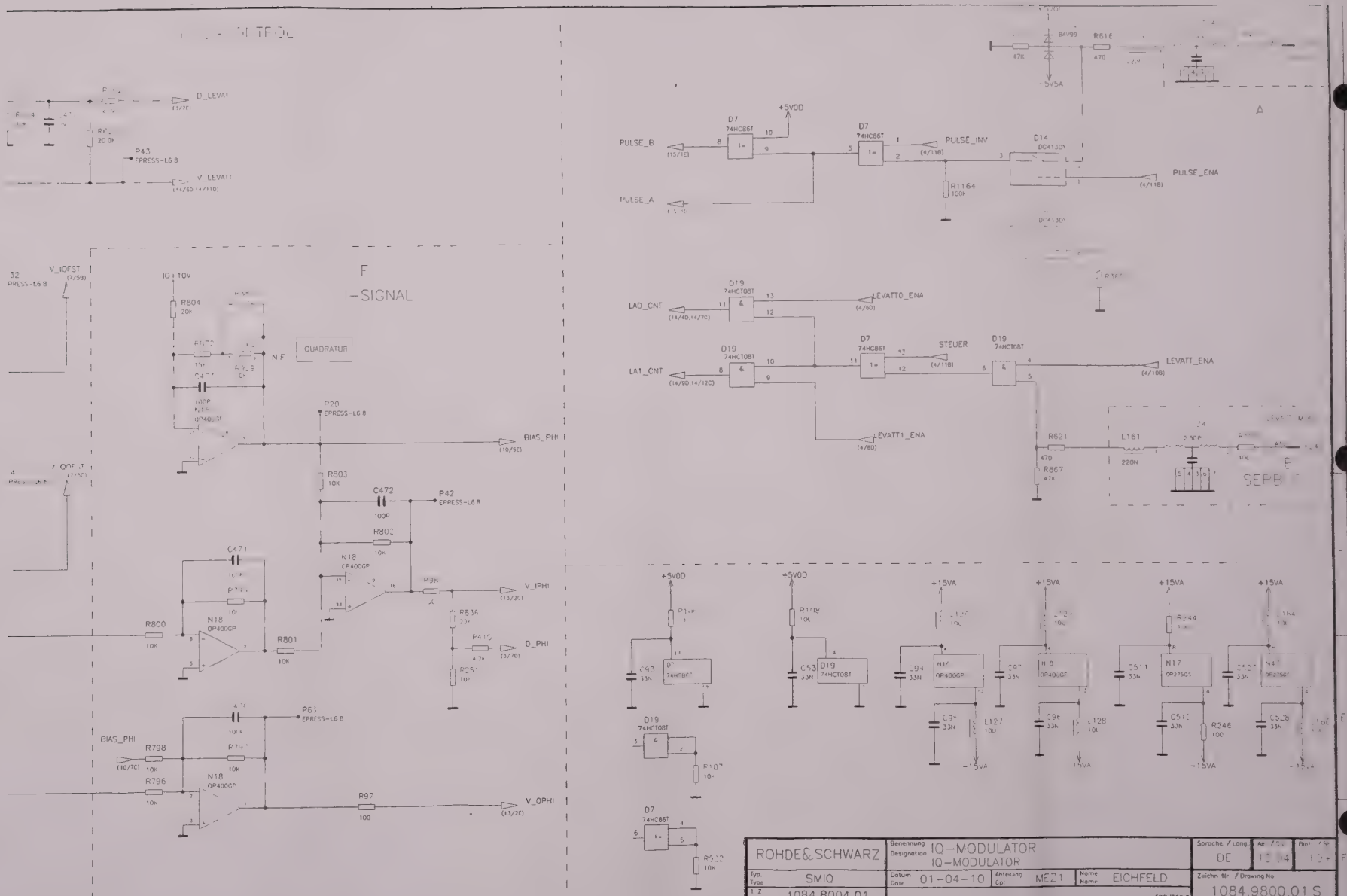

D_IMOD
R760
4.7K
C35
10N
R245
10K
R969
C686
22P
L139
100N
L118
100N
R983
47
C553
10P
C685
22P
N.F
C696
47P
X1
MMCX-BU
V_IMOD
(13/7C)
+5V5A1
R1195
6.8K
R1191
2.74K
R1209
12.1K
N4
TL074ACD
TP0
(8/2E,8/9E)
C715
100P
R1188
13K
R1198
6.8K
R1194
2.74K
R1212
12.1K
TP1
(8/2B,8/9B)
C713
100P
R1186
13K
R1196
6.8K
R1192
2.74K
R1210
12.1K
TP2
(8/2C,8/9C)
C714
100P
R1187
13K
R1197
6.8K
R1193
2.74K
R1211
12.1K
TP3
(8/2D,8/9D)
D59
74HC4051T
MUXOX
IQFILTERO
IQFILTER1
(4/60)
+5V5A1
R1203
1K
R1184
10K
N.F
+15VA
R1124
100
N4
TL074ACD
R1125
100
C661
33N
-15VA
V_OFILTIN
(7/7C)
C695
1.2N
V185
SST108
R1232
1M
R1178
10K
HSMS2825PAAR
V173
R1177
10K
R1231
1M
(8/2B,8/7D)
TP1
C694
1.2N
C657
680P
V186
SST108
L201
2.2U +-3%
C672
10P
C692
47P
V174
R1180
10K
R1233
1M
(8/2C,8/7E)
TP2
V189
SST108
C219
3.3N
C704
6.8N
C218
3.3N
V188
SST108
L204
15U +-3%
L203
15U +-3%
C681
10P
N.F
C682
10P
N.F
V175
R1235
1M
(8/2D,8/7F)
TP3
V191
AF002C1-39
V190
AF002C1-39
R1200
3.32
R1176
10K
V176
R1183
10K
C680
10P
TP0
(8/2E,8/7C)
(3/7D)
R761
4.7K
R970
10K
C688
22P
L141
100N
R984
47
C554
10P
C691
47P
N.F
X2
MMCX-BU
P75
V_QMOD
(13/7E)
ACHTUNG EGB !
ELEKTROSTATISCH GEFAEHRDETE
BAUELEMENTE ERFORDERN EINE
BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES
REQUIRE A SPECIAL HANDLING
ROHDE&SCHWARZ
Benennung / Designation
IQ-MODULATOR
IQ-MODULATOR
Sprache / Lang
DE
Ae / C I
Blatt / Sh
Typ / Type
SMIQ
Datum / Date
01-04-10
Abteilung / Dpt
MEZ1
Name / Name
EICHFELD
Zeichn. Nr. / Drawing No
1084.9800.01 S
1.Z. used in
1084 8004.01
TOP/TOP 22


B SERBUS
V_REFIO
R398
C123 N.F.
47P
R687
1.82K
C412
82P
R688
R971
1.82K
U2
DAC-08CS
R949 4.7K
R950 4.7K
N13
AD822
R23
ILEVMV_REFIO
C531
100P
R399
C124 N.F
47P
R690
1.82K
C307
82P
R689
R972
1.82K
U3
DAC-08CS
R951 4.7K
R952 4.7K
N13
AD822
R25
QLEVMV_REFIO
C532
100P
+15VA
-15VA
R115
100
C392
33N
C350
33N
R400
10
C109
33N
R211
100
R117
100
R118
100
C361
33N
C360
33N
D16
DG408DY
D17
DG408DY
IO+10V
IO-10V
R501
100K
0.1%
R352
100
R572
3.16K
R503
4.75K
R1034
R638
1.1K
R504
2.49K
R767
5.36K
R573
3.12K
R393
R502
100K
P37
P38
P39
P40
P66
EPRESS-L6.8
+5VDD
QCAL2
QCAL1
QCAL0
R637
R636
R635
R634
(4/30)



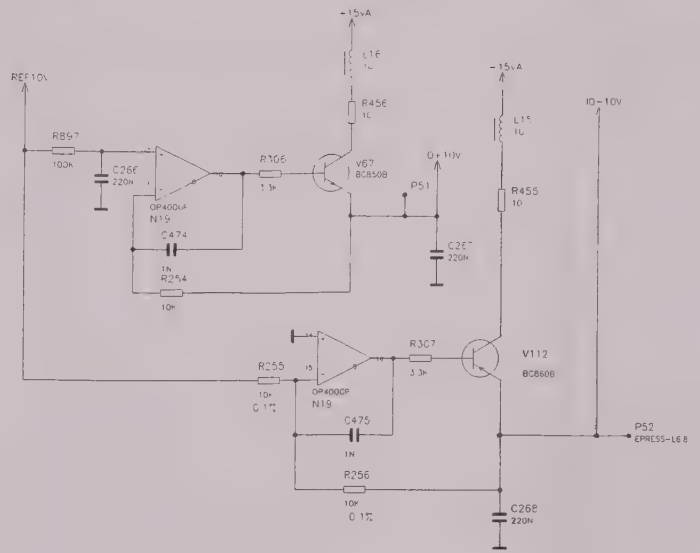
ROHDE&SCHWARZ	Benennung / Designation: IQ-MODULATOR / IQ-MODULATOR				Sprache / Lang.: DE	Ausg. / Ed.: 12.04	Blatt / Sh.: 9+ F
Typ / Type: SMIQ	Datum / Date: 01-04-10	Abteilung / Dpt.: MEZ1	Name / Name: EICHFELD		Zeichn. Nr. / Drawing No.: 1084.9800.01 S		
1 Z used in: 1084.8004.01	TOP/TOP 10						

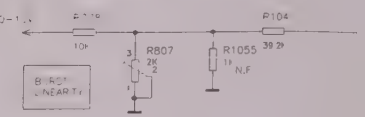

B
SERBUS
I IQ-CONTROL
F
I-SIGNAL
REF10V
IQ+10V
D46
DAC8143
LEVATT
N43
OP275GS
D45
DAC8143
IOFFSET
N16
OP400GP
N17
OP275GS
D48
DAC8143
QOFFSET
D47
DAC8143
IOPHAS
N48
OP400GP
N18
OP400GP
QUADRATUR
D_LEVATT
V_LEVATT
V_IOFST
V_QOFST
BIAS_PHI
V_IPHI
Q_PHI
V_QPH
PULSE_B
PULSE_A
LA0_CNT
LA1_CNT
+5VDC
74HC86T
74HCT08T
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

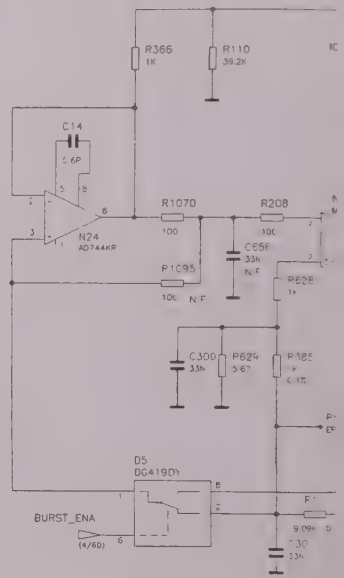


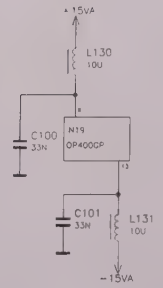
D_LEVAT
V_LEVATT
P43
EPRESS-L6 8
V_IOFST
F
I-SIGNAL
IQ+10V
R804
20K
QUADRATUR
N F
P20
EPRESS-L6 8
BIAS_PHI
R803
10K
C472
100P
P42
EPRESS-L6 8
R802
10K
N18
OP400GP
C471
R800
10K
R801
10K
V_IPHI
D_PHI
P63
EPRESS-L6 8
BIAS_PHI
R798
10K
R796
10K
R97
100
V_QPHI
A
PULSE_B
PULSE_A
+5VOD
D7
74HC86T
PULSE_INV
D14
DC413D
R1164
100P
PULSE_ENA
LA0_CNT
LA1_CNT
D19
74HCT08T
LEVATT0_ENA
STEUER
LEVATT_ENA
LEVATT1_ENA
R621
470
R867
47K
L161
220N
SERB
+15VA
-15VA
R108
10K
C93
33N
C53
33N
C94
33N
C97
33N
C511
33N
C528
33N
L127
100
L128
100
R246
100
R107
10K
R522
10K
ROHDE&SCHWARZ
Benennung Designation
IQ-MODULATOR
IQ-MODULATOR
Sprache / Lang.
DE
Typ. Type
SMIQ
Datum Date
01-04-10
Abteilung Cpt
MEZ1
Name Name
EICHFELD
Zeichn Nr / Drawing No
1084.9800.01 S
1 Z used in
1084.8004.01
TOP/TOP 8

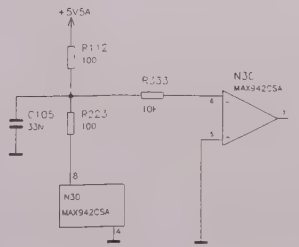
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

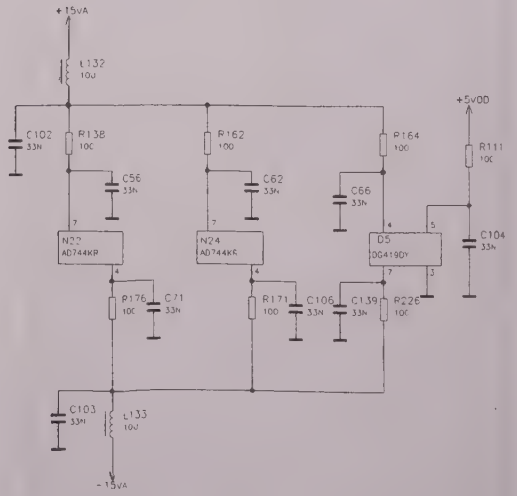




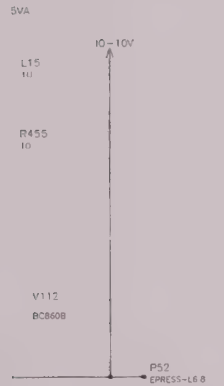




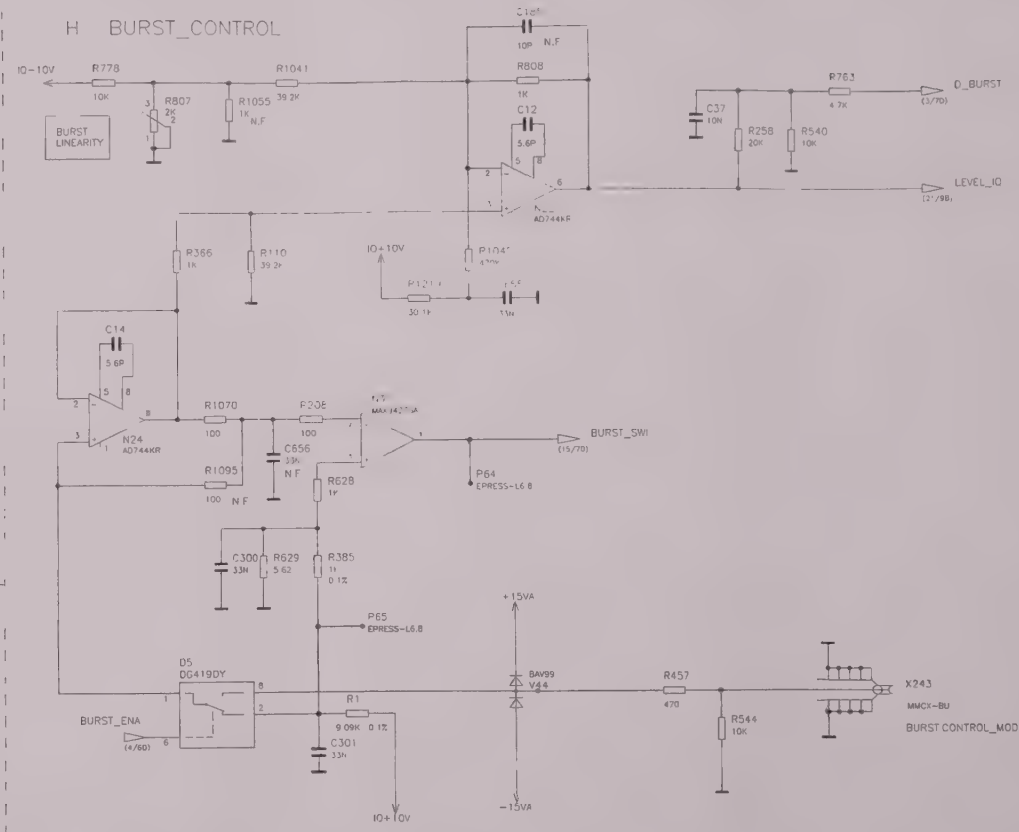


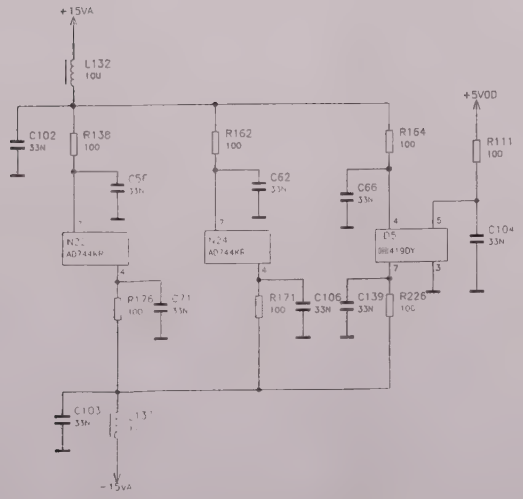


K IQ-CONTROL

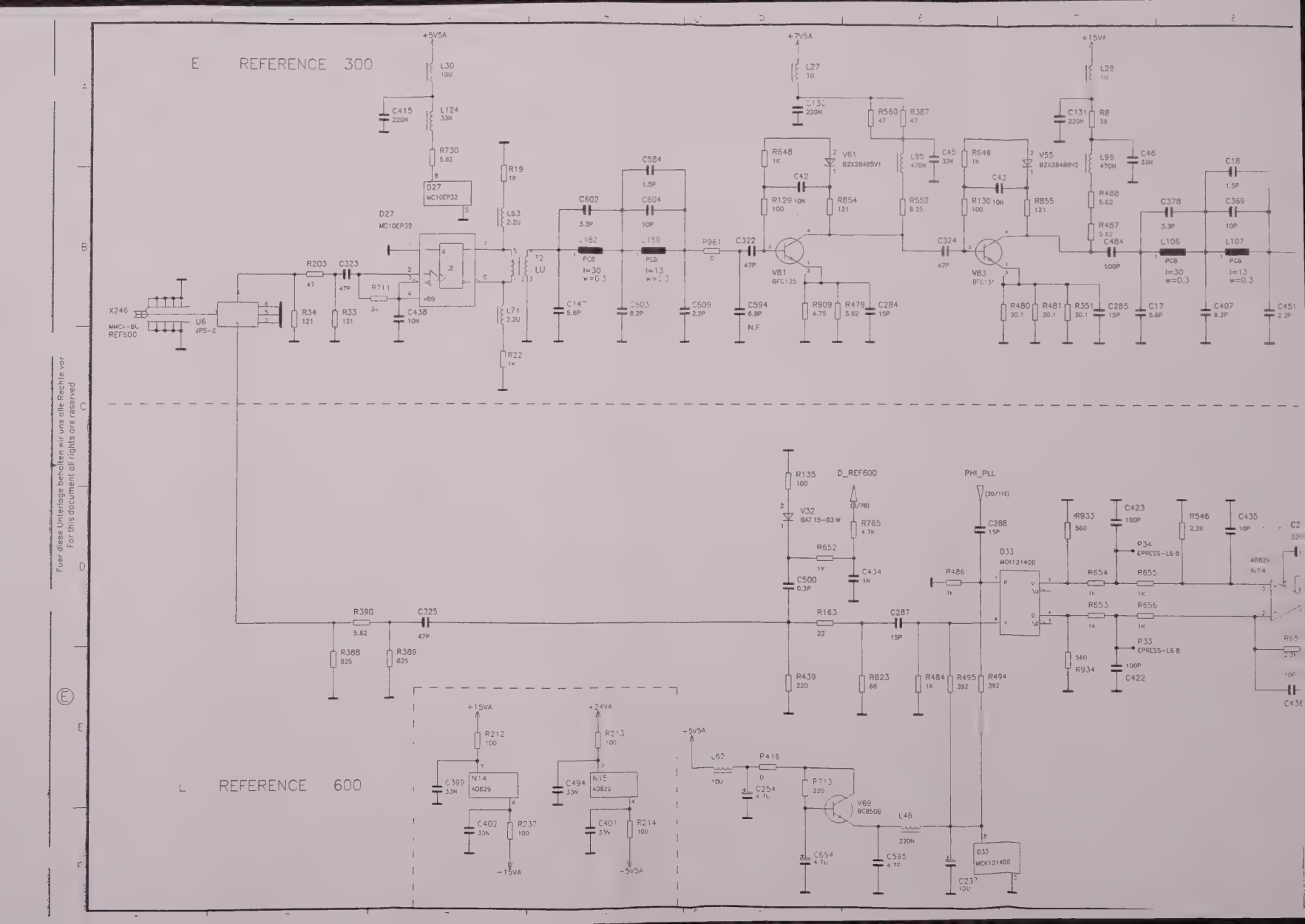


H BURST_CONTROL

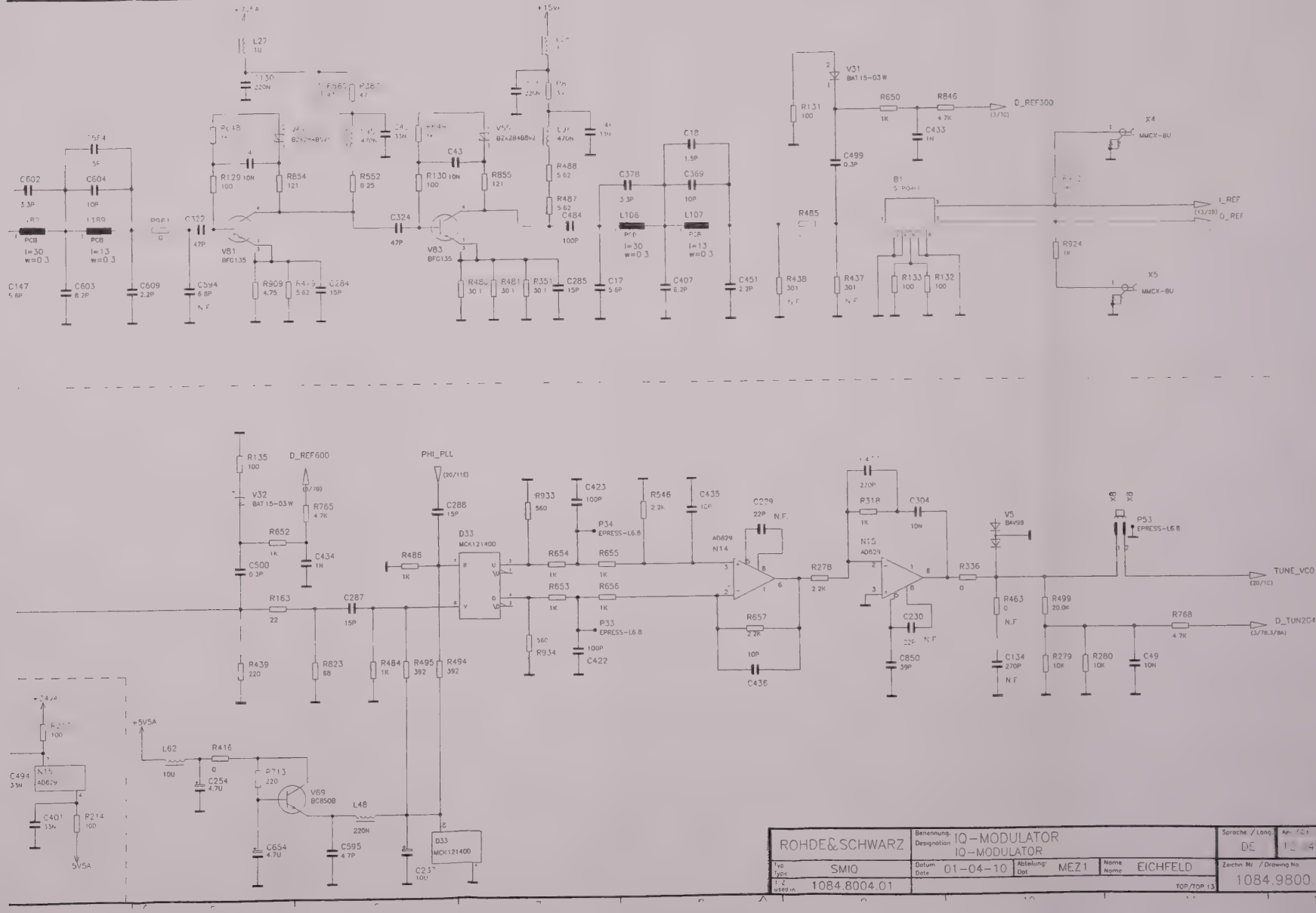




ROHDE&SCHWARZ	Benennung / Designation: IQ-MODULATOR IQ-MODULATOR				Sprache / Lang.: DE	Aen. / Cl.: 12.04	Blatt / Sh.: 11+
Typ / Type: SMIQ	Datum / Date: 01-04-10	Abteilung / Dpt: MEZ1	Name: EICHFELD		Zeichn. Nr. / Drawing No.: 1084.9800.01 S		
Bestell-Nr. / Order No.: 1084.8004.01				TOP/TOP 9			



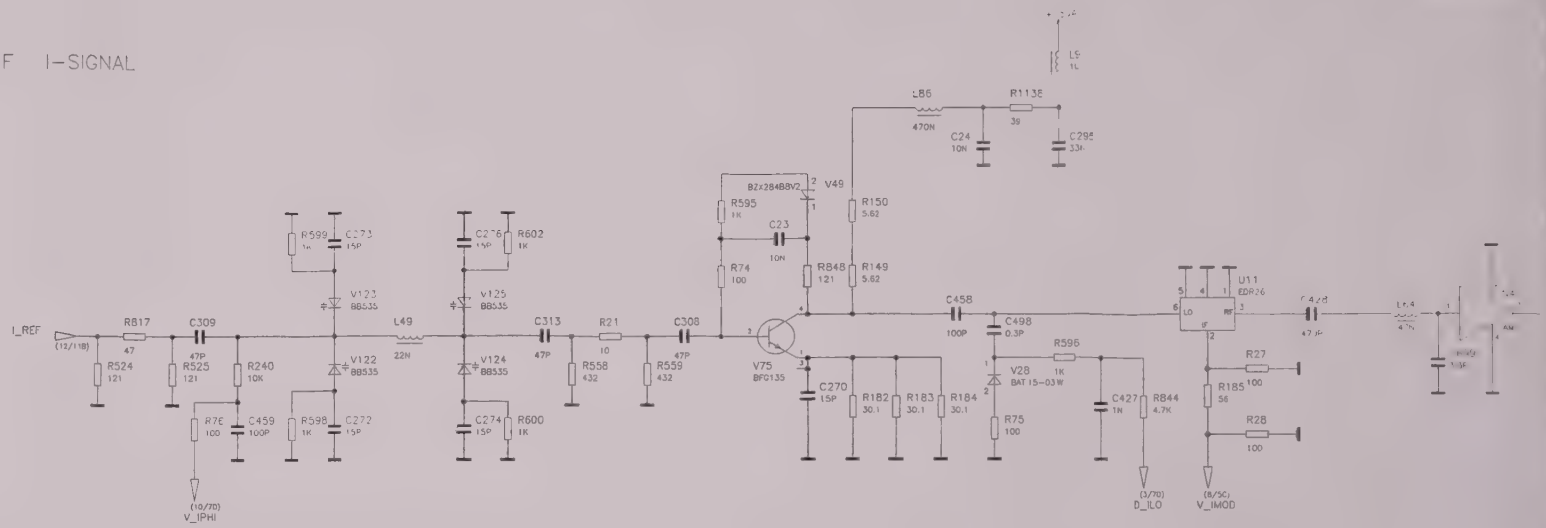
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



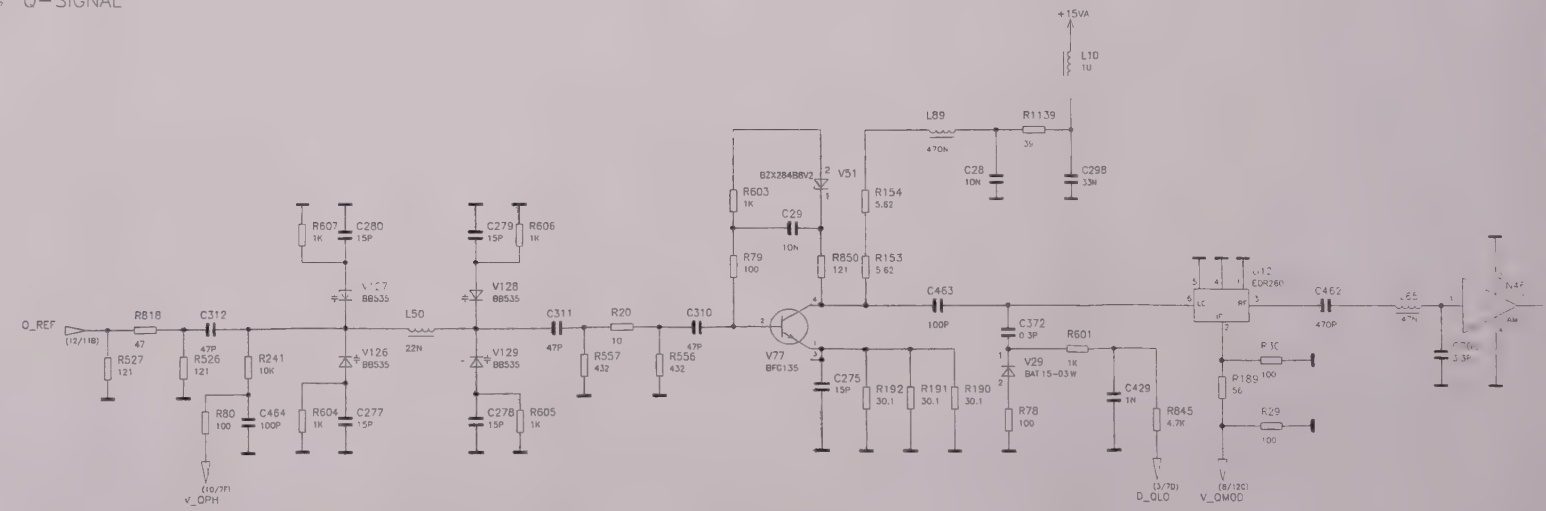
+15V
L27
1U
C130
220N
R129 10N
R854
121
R552
8.25
R130 10N
R855
121
C43
V55
BZX284B8V2
R488
5.62
R487
5.62
C484
100P
C602
3.3P
C604
10P
C322
47P
C324
47P
V81
BFG135
V83
BFG135
C147
5.6P
C603
6.2P
C609
2.2P
C594
6.8P
N.F
R909
4.75
R479
5.62
C284
15P
R480
30.1
R481
30.1
R351
30.1
C285
15P
C17
5.6P
C378
3.3P
C369
10P
C18
1.5P
L106
L107
C407
6.2P
C451
2.2P
R131
100
V31
BAT15-03W
R650
1K
R846
4.7K
D_REF300
(3/7C)
C433
1N
C499
0.3P
R485
R438
301
R437
301
R133
100
R132
100
B1
X4
MMCX-8U
I_REF
(13/2B)
Q_REF
R924
1K
X5
MMCX-8U
R135
100
D_REF600
(3/7B)
V32
BAT15-03W
R765
4.7K
R652
1K
C500
0.3P
C434
1N
R163
22
C287
15P
R439
220
R823
68
R484
1K
R495
392
R494
392
R486
1K
PHI_PLL
(20/11E)
C288
15P
D33
MCK12140D
R933
560
C423
100P
P34
EPRESS-L6.8
R546
2.2K
C435
10P
R654
1K
R655
1K
R653
1K
R656
1K
P33
EPRESS-L6.8
R934
560
C422
100P
C229
22P
N.F.
AD829
N14
R657
2.2K
10P
C436
R278
2.2K
220P
R318
1K
C304
10N
N15
AD829
C230
22P
N.F
C850
39P
R336
0
V5
BAV99
R463
0
N.F
C134
270P
N.F
R499
20.0K
R279
10K
R280
10K
C49
10N
R768
4.7K
D_TUN2G4
(3/7B,3/8A)
X8
P53
EPRESS-L6.8
TUNE_VCO
(20/1C)
+5V5A
L62
10U
R416
0
C254
4.7U
R713
220
V69
BC850B
L48
220N
C654
4.7U
C595
4.7P
C237
100
D33
MCK12140D
C494
33N
N15
AD829
C401
33N
R214
100
5V5A
ROHDE&SCHWARZ
Benennung. Designation
IQ-MODULATOR
IQ-MODULATOR
Sprache / Lang.
DE
Typ Type
SMIQ
Datum Date
01-04-10
Abteilung Dpt
MEZ1
Name Name
EICHFELD
Zeichn. Nr. / Drawing No
1084.9800.01 S
1 2 used in
1084.8004.01
TOP/TOP 13

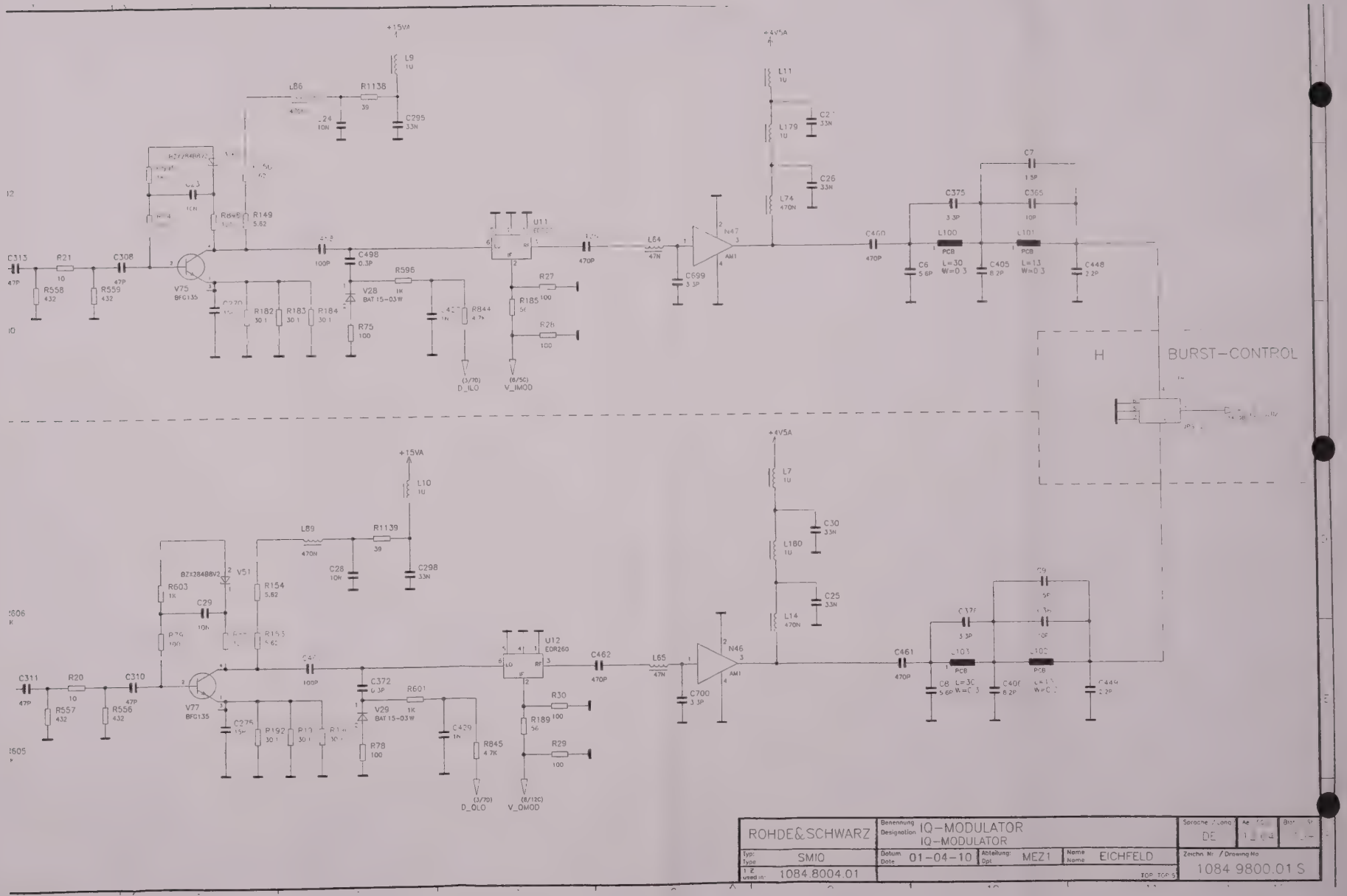
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

F I-SIGNAL



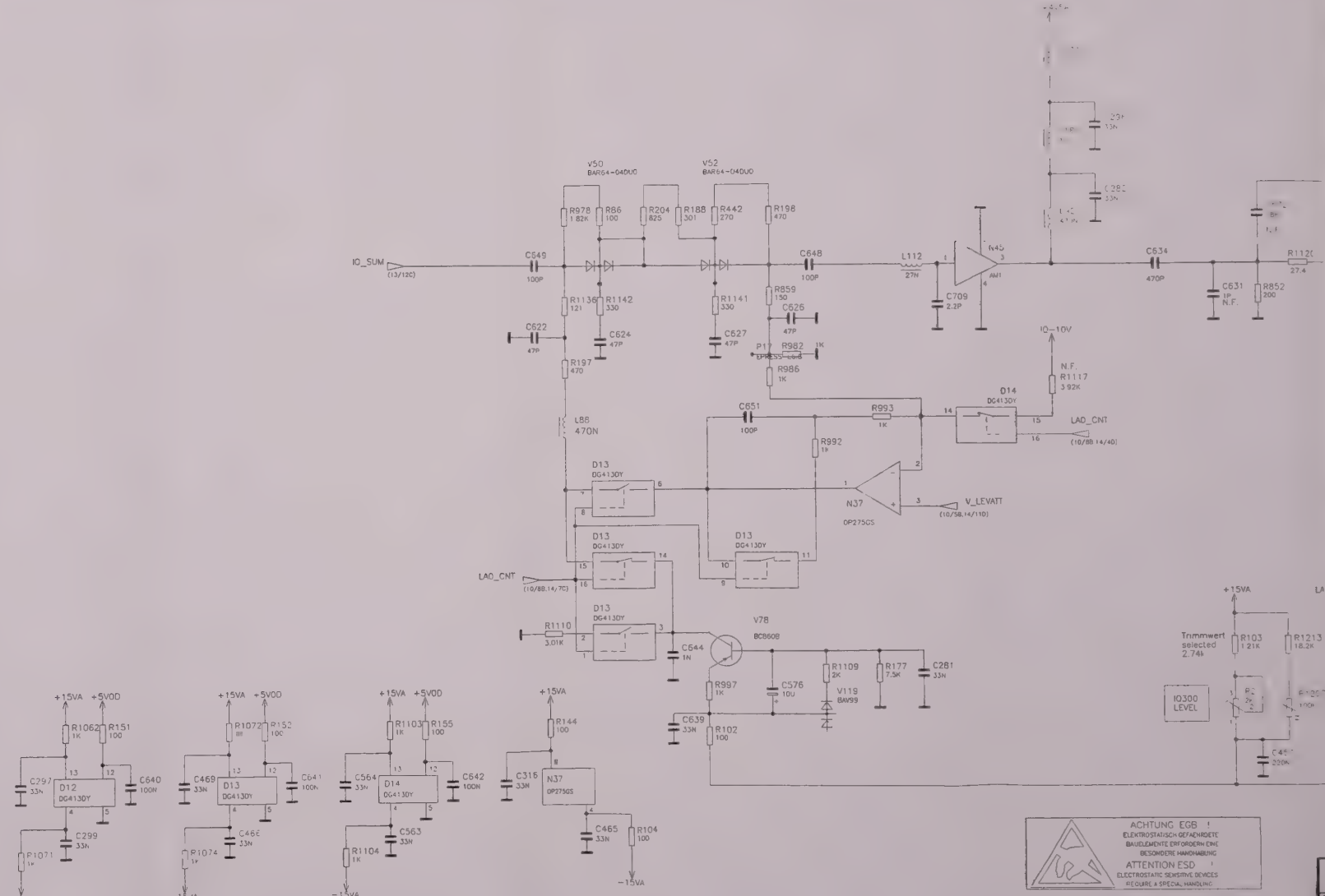
G Q-SIGNAL



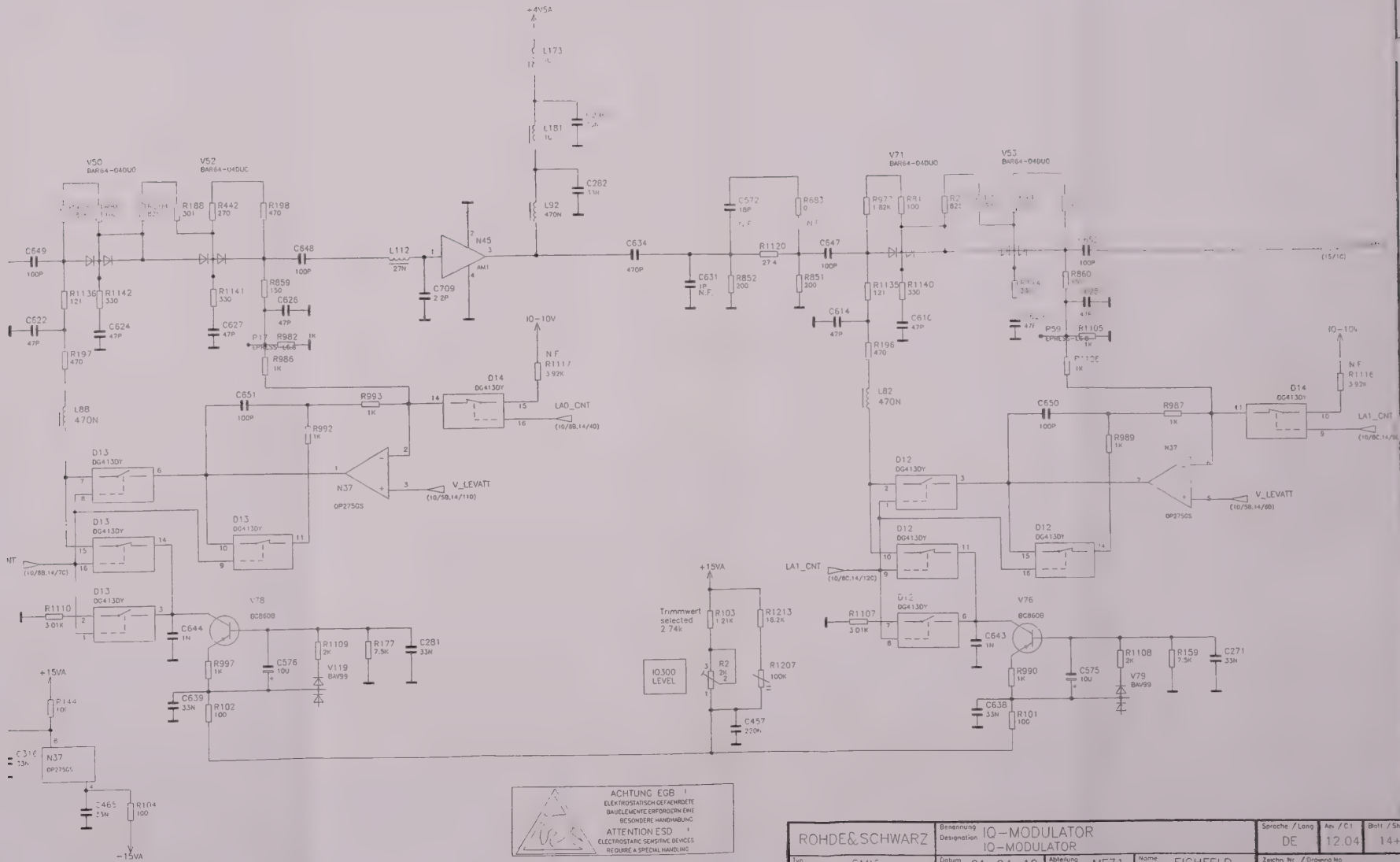


+15VA
+4V5A
L9 1U
L86
R1138 39
C295 33N
L24 10N
L11 1U
L179 1U
C26 33N
L74 470N
C7 1.5P
C375 3.3P
C365 10P
C313 47P
R21 10
C308 47P
R558 432
R559 432
V75 BFG135
R149 5.62
C498 0.3P
100P
R596 1K
V28 BAT 15-03W
R75 100
R182 30.1
R183 30.1
R184 30.1
R844 4.7K
U11
R27 100
R185 56
R28 100
470P
L64 47N
C699 3.3P
N47 AM1
C460 470P
L100 PCB L=30 W=0.3
L101 PCB L=13 W=0.3
C6 5.6P
C405 8.2P
C448 2.2P
(3/70) D_ILO
(6/5C) V_IMOD
H
BURST-CONTROL
L10 1U
L89 470N
R1139 39
C28 10N
C298 33N
BZX284B8V2
V51
R603 1K
C29 10N
R154 5.62
R153 5.62
C311 47P
R20 10
C310 47P
R557 432
R556 432
V77 BFG135
C275 15P
R192 30.1
C372 0.3P
R601 1K
V29 BAT 15-03W
R78 100
C429 1N
R845 4.7K
U12 EOR260
R30 100
R189 56
R29 100
C462 470P
L65 47N
C700 3.3P
N46 AM1
L7 1U
C30 33N
L180 1U
C25 33N
L14 470N
C461 470P
C8 5.6P
C406 8.2P
C449 2.2P
(3/70) D_OLO
(8/12C) V_OMOD
ROHDE&SCHWARZ
Benennung Designation IQ-MODULATOR IQ-MODULATOR
Sprache / Lang DE
Typ: Type SMIQ
Datum Date 01-04-10
Abteilung: Dpt MEZ1
Name Name EICHFELD
Zeichn. Nr. / Drawing No 1084 9800.01 S
1 Z used in: 1084.8004.01
TOP TOP 5

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

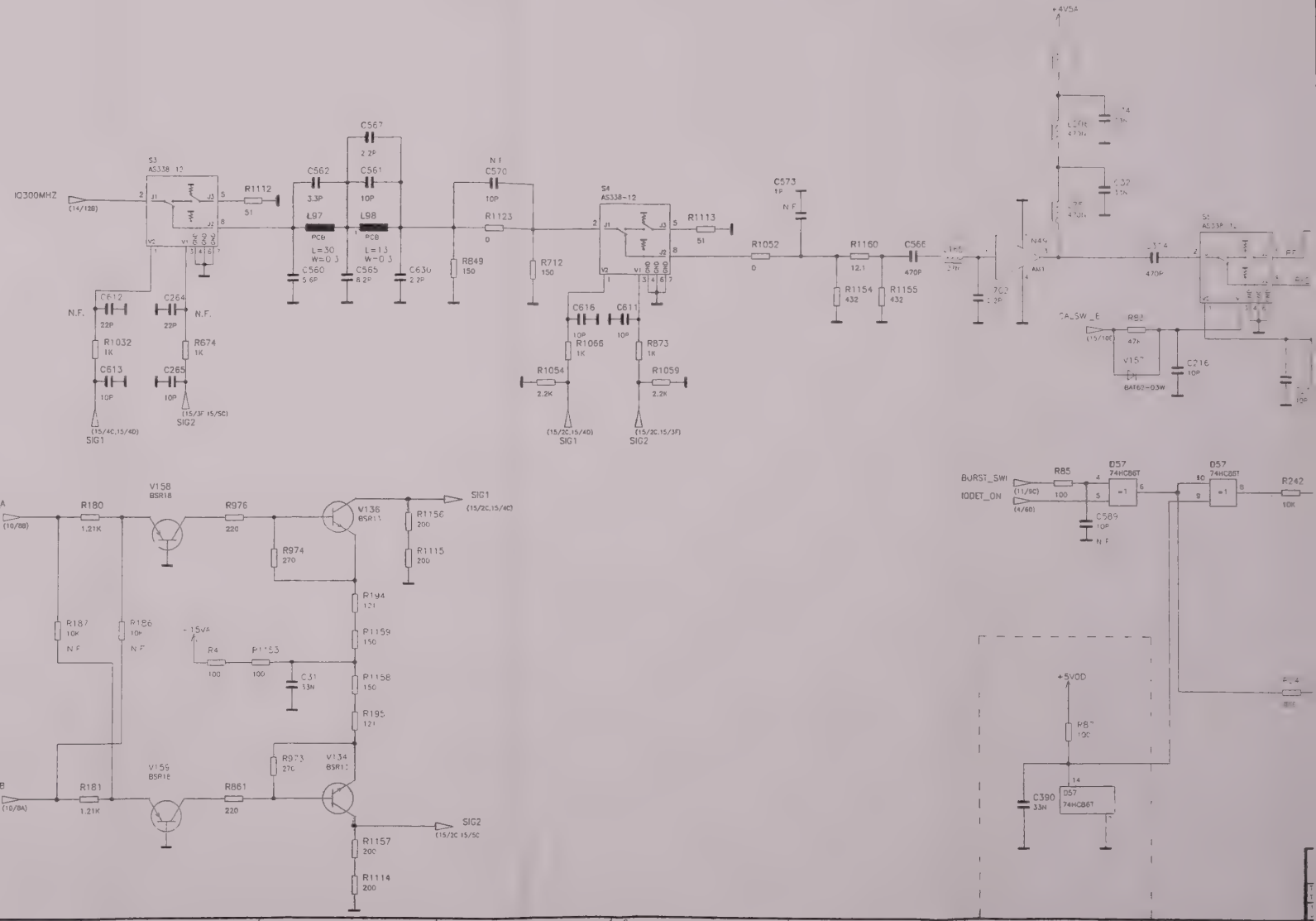


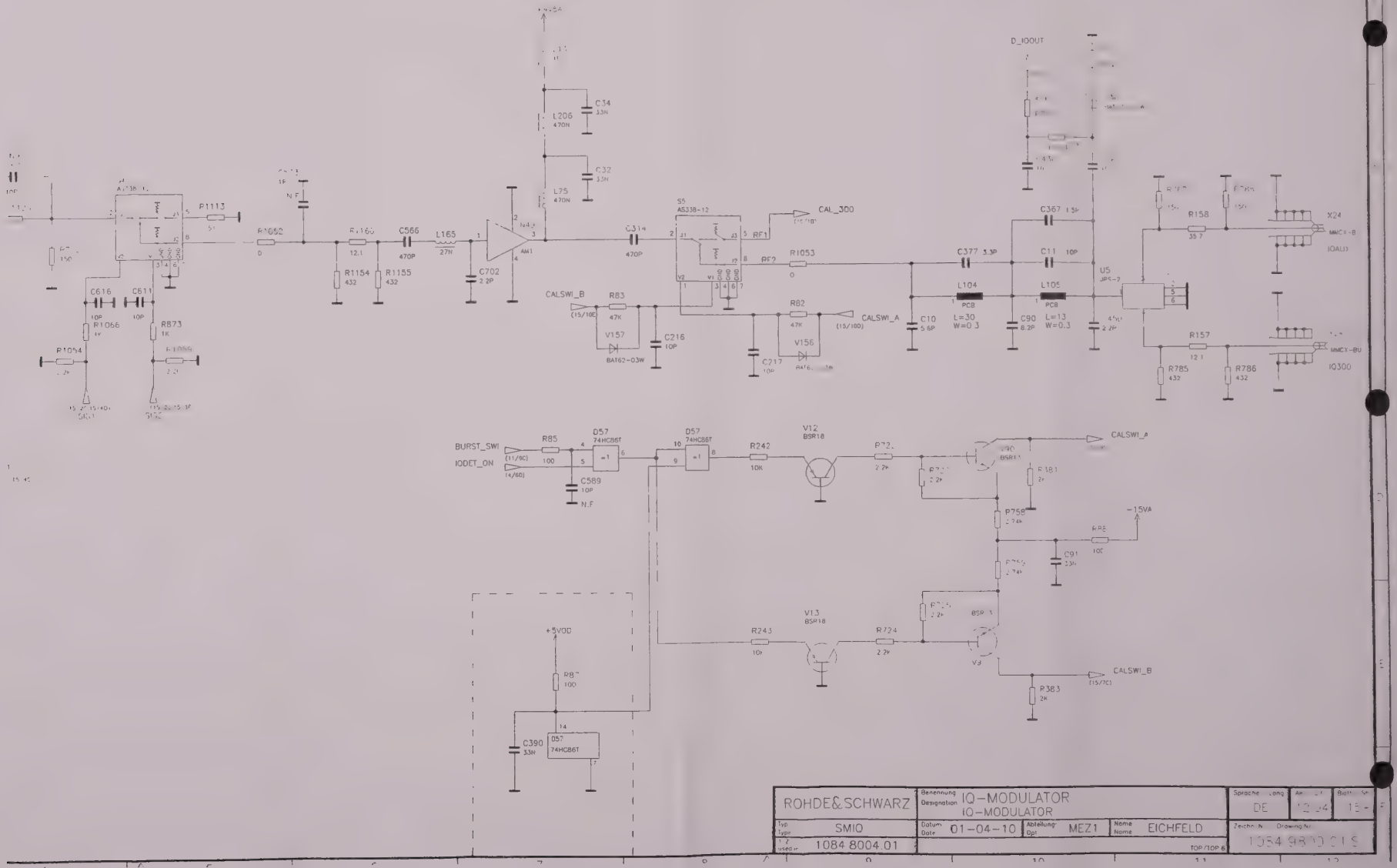
ACHTUNG EGB !
ELEKTROSTATISCH GEFAEHRDETE
BAUELEMENTE ERFORDERN EINE
BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES
REQUIRE A SPECIAL HANDLING



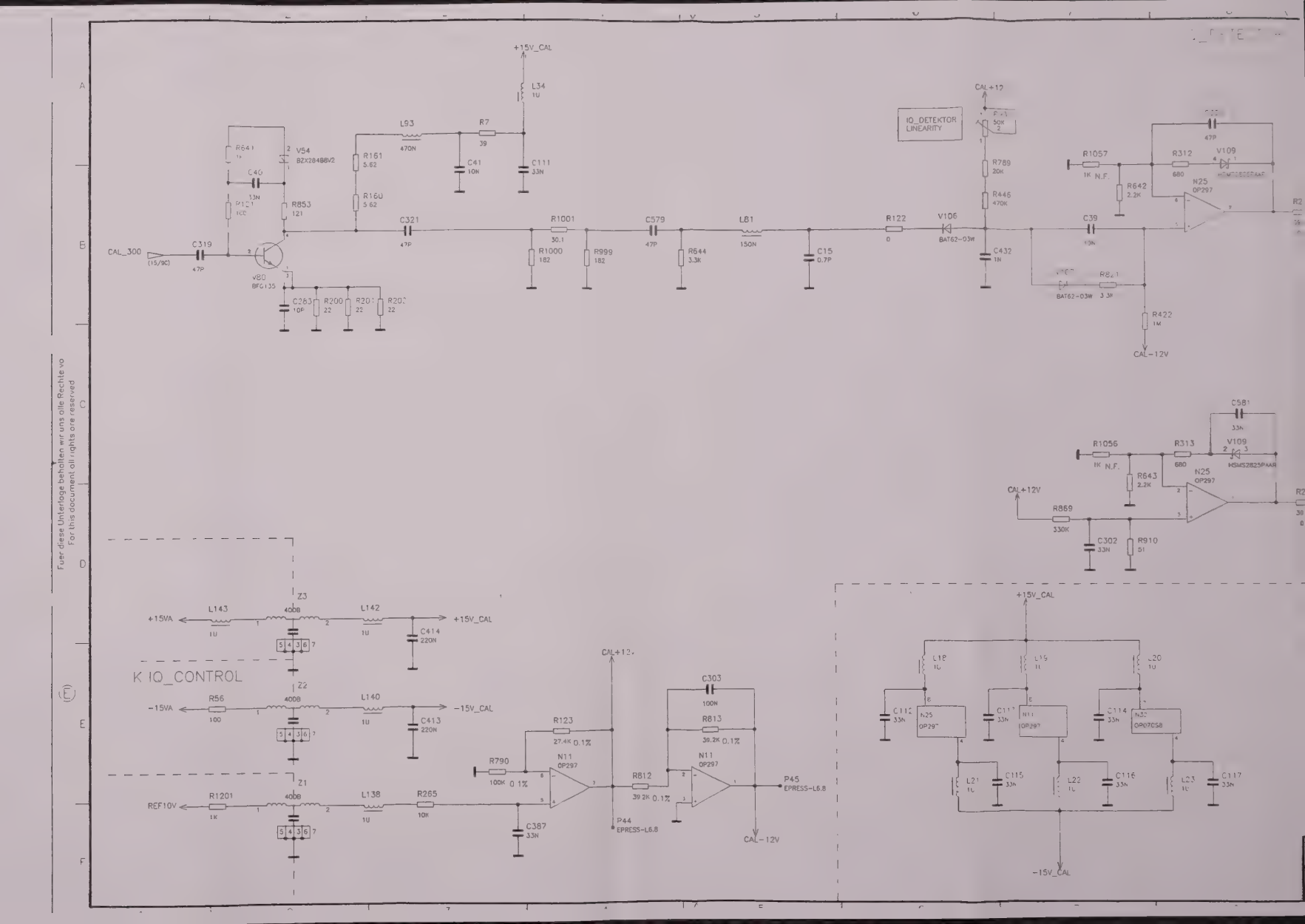
+4V5A
L173
L181
C282
L92
470N
V50
BAR64-04DUO
V52
BAR64-04DUC
R188
301
R442
270
R198
470
C649
100P
C648
100P
L112
27N
N45
AM1
C709
2.2P
R1136
121
R1142
330
R1141
330
R859
150
C626
47P
C622
47P
C624
47P
C627
47P
P17
EPRESS-L6.8
R982
1K
R986
1K
R197
470
L88
470N
IO-10V
N.F
R1117
3.92K
D14
DG4130Y
LAD_CNT
(10/8B,14/4D)
C651
100P
R993
1K
R992
1K
D13
DG4130Y
N37
OP275GS
V_LEVATT
(10/5B,14/11D)
(10/8B,14/7C)
R1110
3.01K
C644
1N
V78
BC860B
R997
1K
C576
10U
R1109
2K
V119
BAV99
R177
7.5K
C281
33N
C639
33N
R102
100
+15VA
R144
100
C316
33N
N37
OP275GS
C465
33N
R104
100
-15VA
C634
470P
C572
18P
R683
0
C631
1P
N.F.
R852
200
R1120
27.4
R851
200
C647
100P
C614
47P
R196
470
L82
470N
V71
BAR64-04DUO
V53
BAR64-04DUO
R977
1.82K
R81
100
R1135
121
R1140
330
C610
47P
R860
100P
P59
EPRESS-L6.8
R1105
1K
R1106
1K
(15/1C)
IO-10V
N.F
R1116
3.92K
D14
DG4130Y
LA1_CNT
(10/8C,14/9D)
C650
100P
R987
1K
R989
1K
N37
OP275GS
V_LEVATT
(10/5B,14/6D)
D12
DG4130Y
LA1_CNT
(10/8C,14/12C)
R1107
3.01K
V76
BC860B
C643
1N
R990
1K
C575
10U
R1108
2K
V79
BAV99
R159
7.5K
C271
33N
C638
33N
R101
100
+15VA
Trimmwert
selected
2.74k
R103
1.21K
R1213
18.2K
IO300
LEVEL
R2
2K
R1207
100K
C457
220N
ACHTUNG EGB !
ELEKTROSTATISCH GEFAEHRDETE
BAUELEMENTE ERFORDERN EINE
BESONDERE HANDHABUNG
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES
REQUIRE A SPECIAL HANDLING
ROHDE&SCHWARZ
Benennung
Designation
IQ-MODULATOR
IQ-MODULATOR
Sprache / Lang
DE
Ae / C1
12.04
Blatt / Sh
14+
Typ
Type
SMIC
Datum
Date
01-04-10
Abteilung
Dpt
MEZ1
Name
Name
EICHFELD
Zeichn. Nr. / Drawing No
1084.9800.01 S
1.2
used in
1084.8004.01
TOP/TOP 21

Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

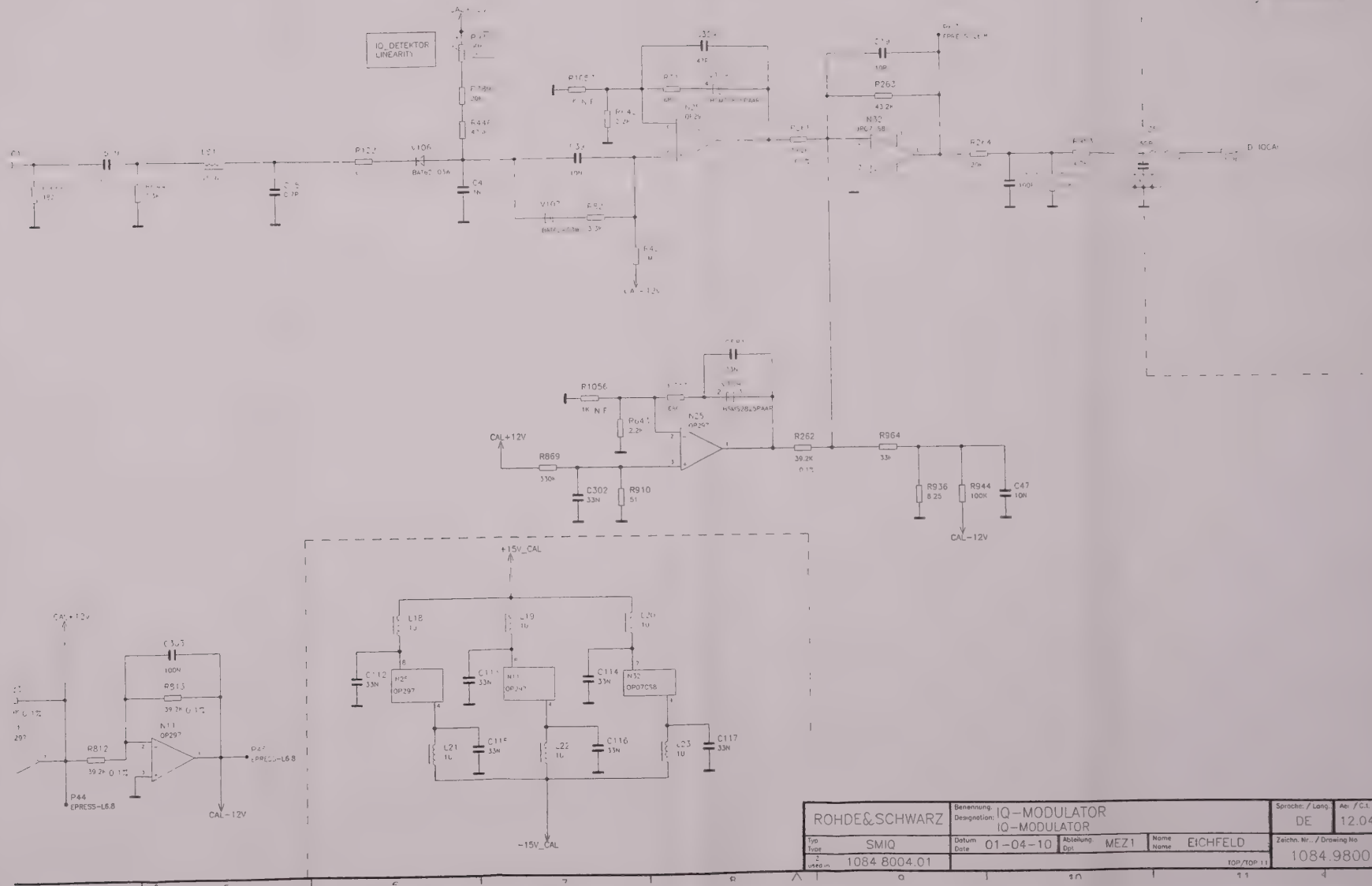




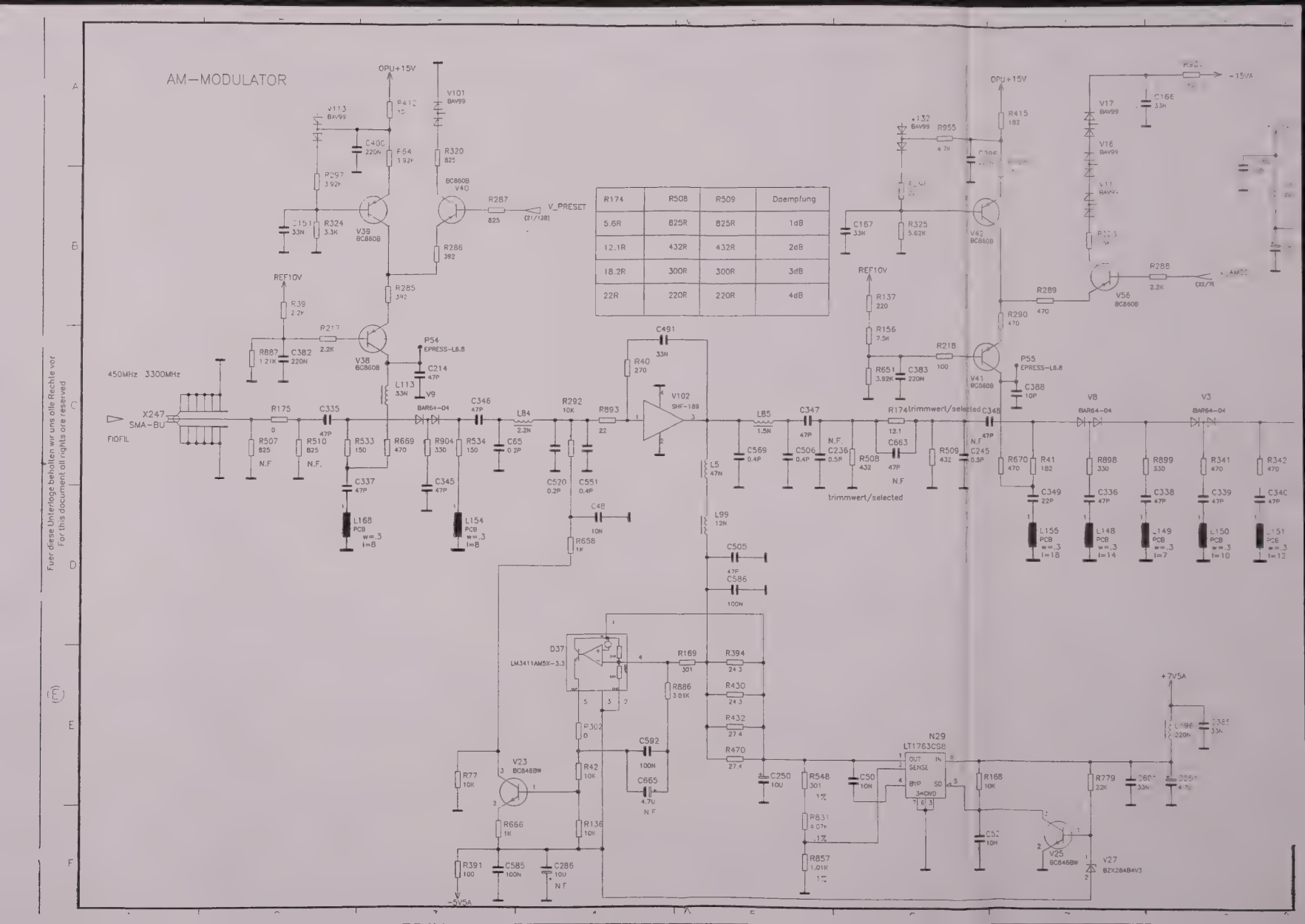
ROHDE&SCHWARZ	Benennung / Designation: IQ-MODULATOR / IQ-MODULATOR				Sprache / Lang.: DE
Typ / Type: SMIQ	Datum / Date: 01-04-10	Abteilung / Dpt: MEZ1	Name / Name: EICHFELD		Zeichn.-Nr. / Drawing-Nr.: 1054.9800.01 S
1084.8004.01	TOP/TOP 6				



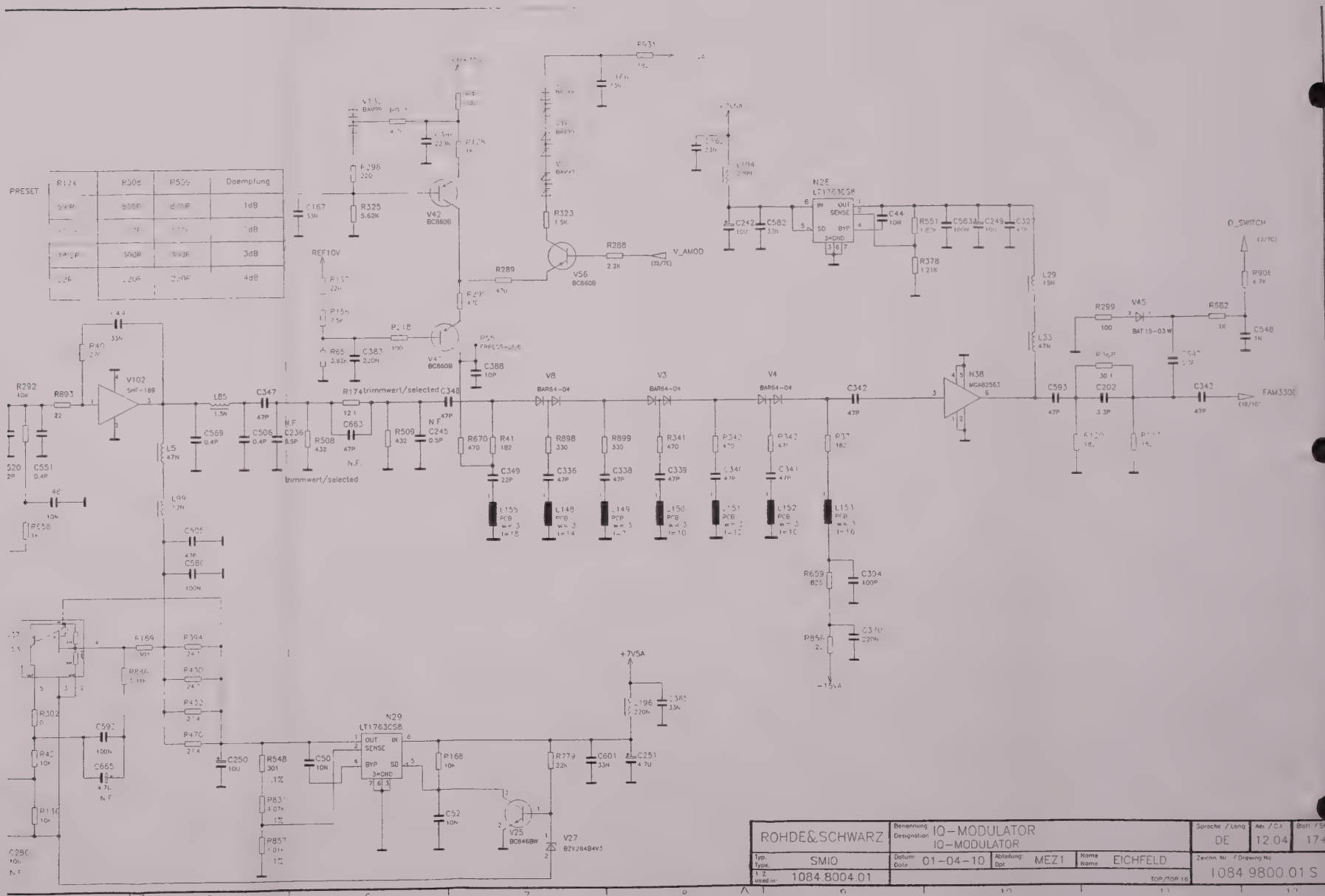
Fuer diese Unterlage behalten wir uns alle Rechte vo
For this document all rights are reserved



ROHDE&SCHWARZ	Benennung: Designation: IQ-MODULATOR IQ-MODULATOR			Sprache: / Lang.: DE	Ae: / C.I.: 12.04	Blatt: / Sh.: 16+
Typ Type: SMIQ	Datum Date: 01-04-10	Abteilung Dpt: MEZ1	Name Name: EICHFELD	Zeichn. Nr.: / Drawing No.: 1084.9800.01 S	
2 used in: 1084 8004.01			TOP/TOP 11		

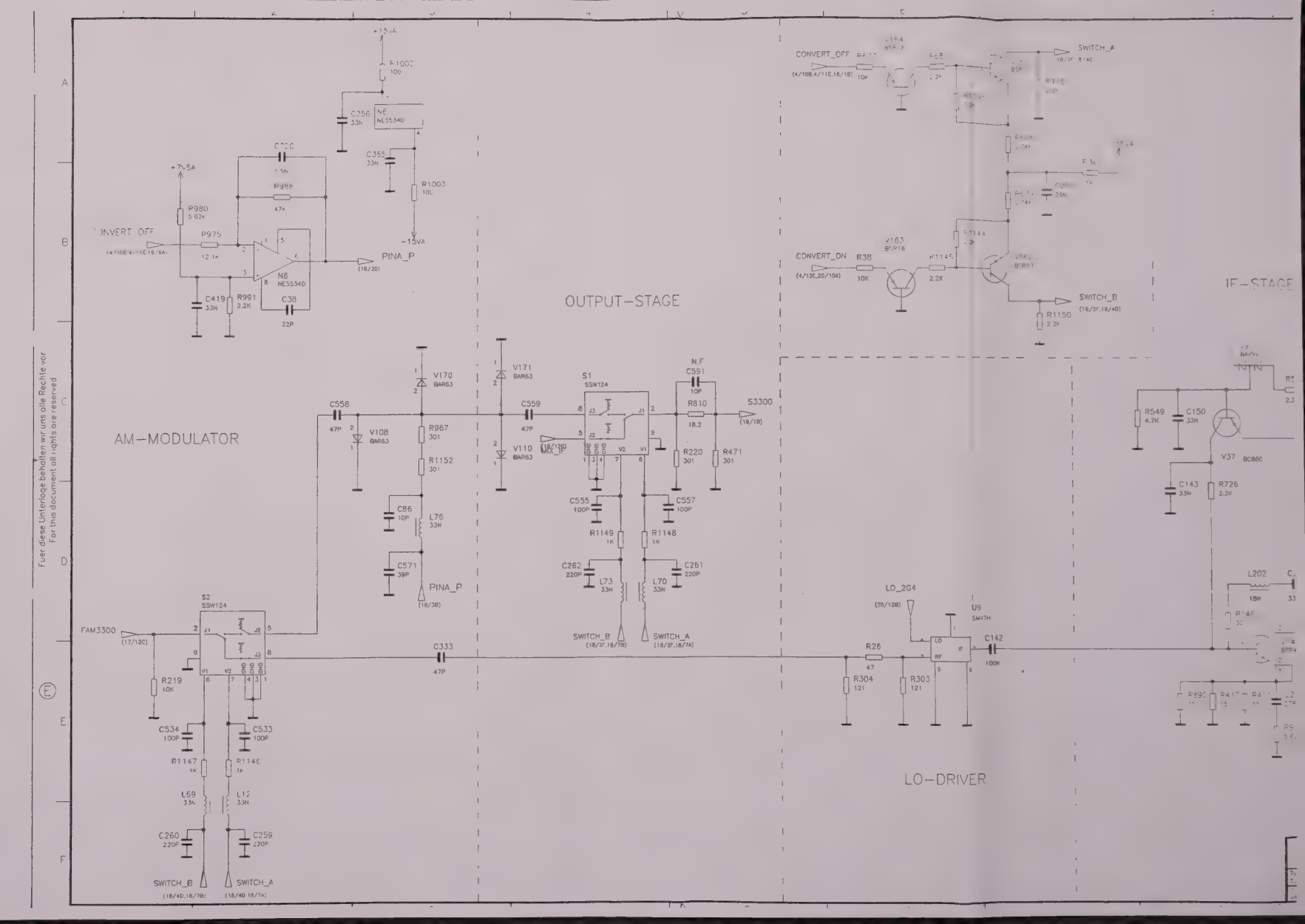


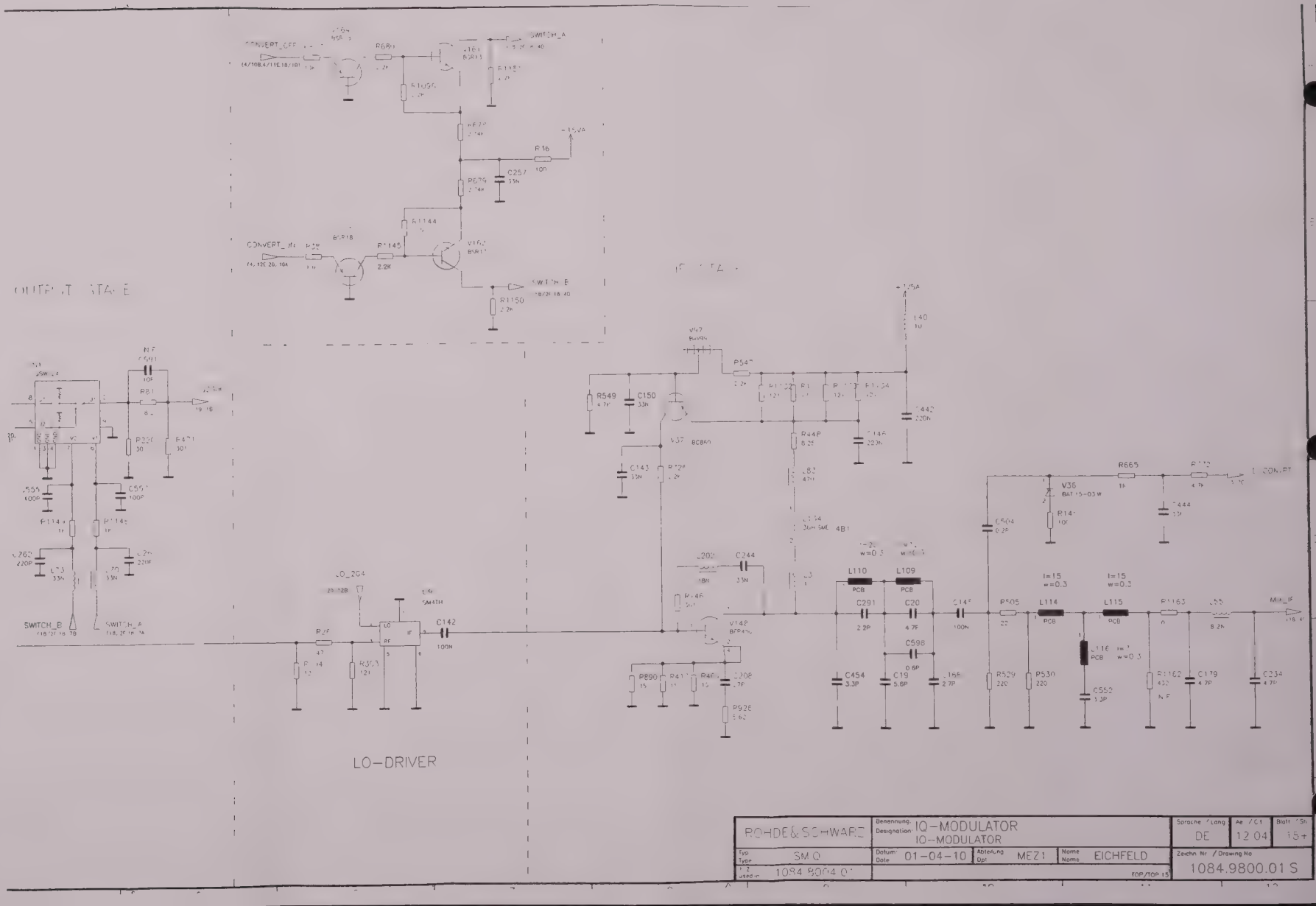
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved



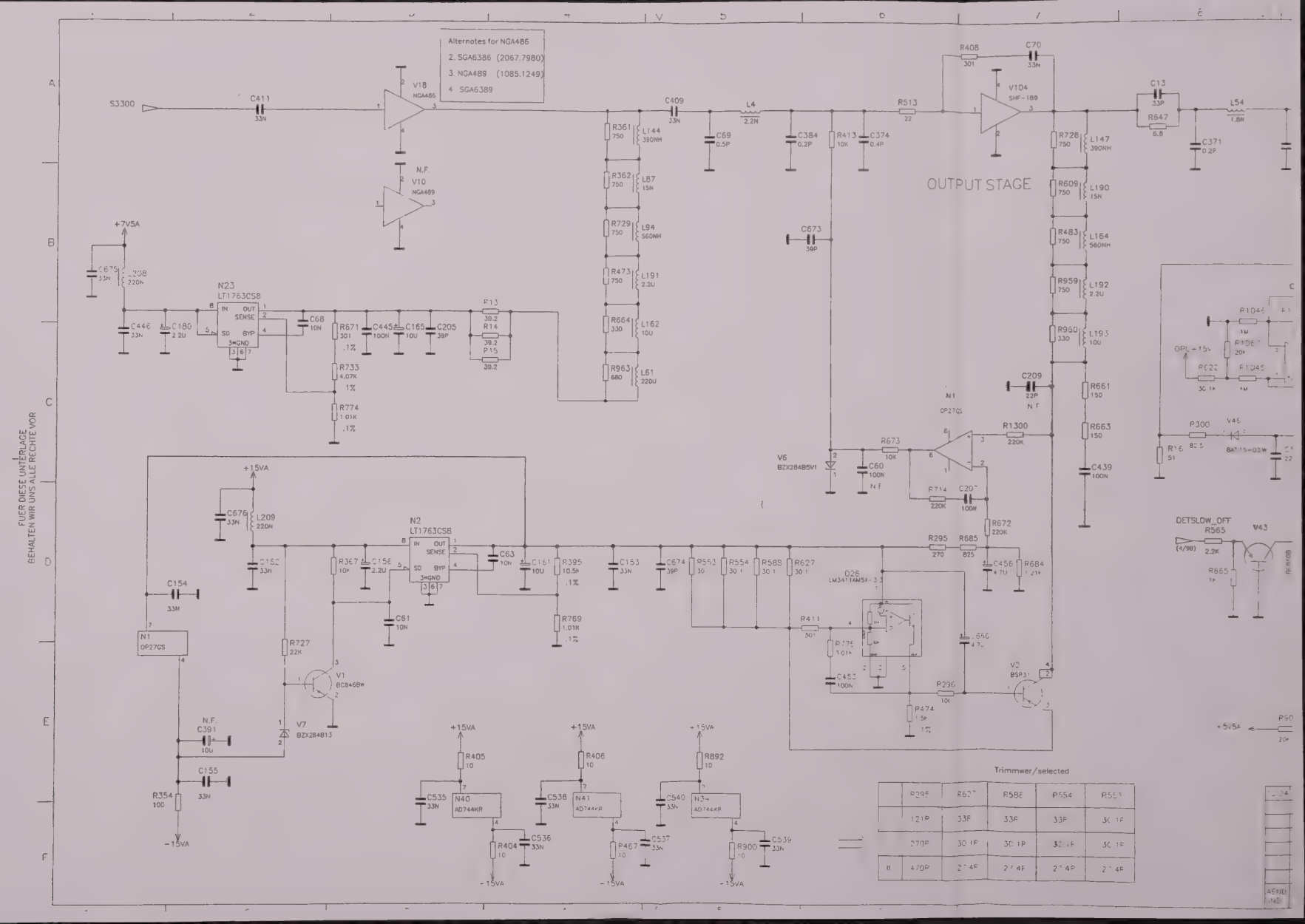
ROHDE&SCHWARZ	Benennung / Designation: IQ-MODULATOR / IQ-MODULATOR	Sprache / Lang: DE	Aen. / Ch: 12.04
Typ / Type: SMIQ	Datum / Date: 01-04-10	Abteilung / Dpt: MEZ1	Name: EICHFELD
1 Z used in: 1084.8004.01	TOP/TOP 16	Zeichn. Nr. / Drawing No: 1084 9800.01 S	Blatt / Sh: 17+

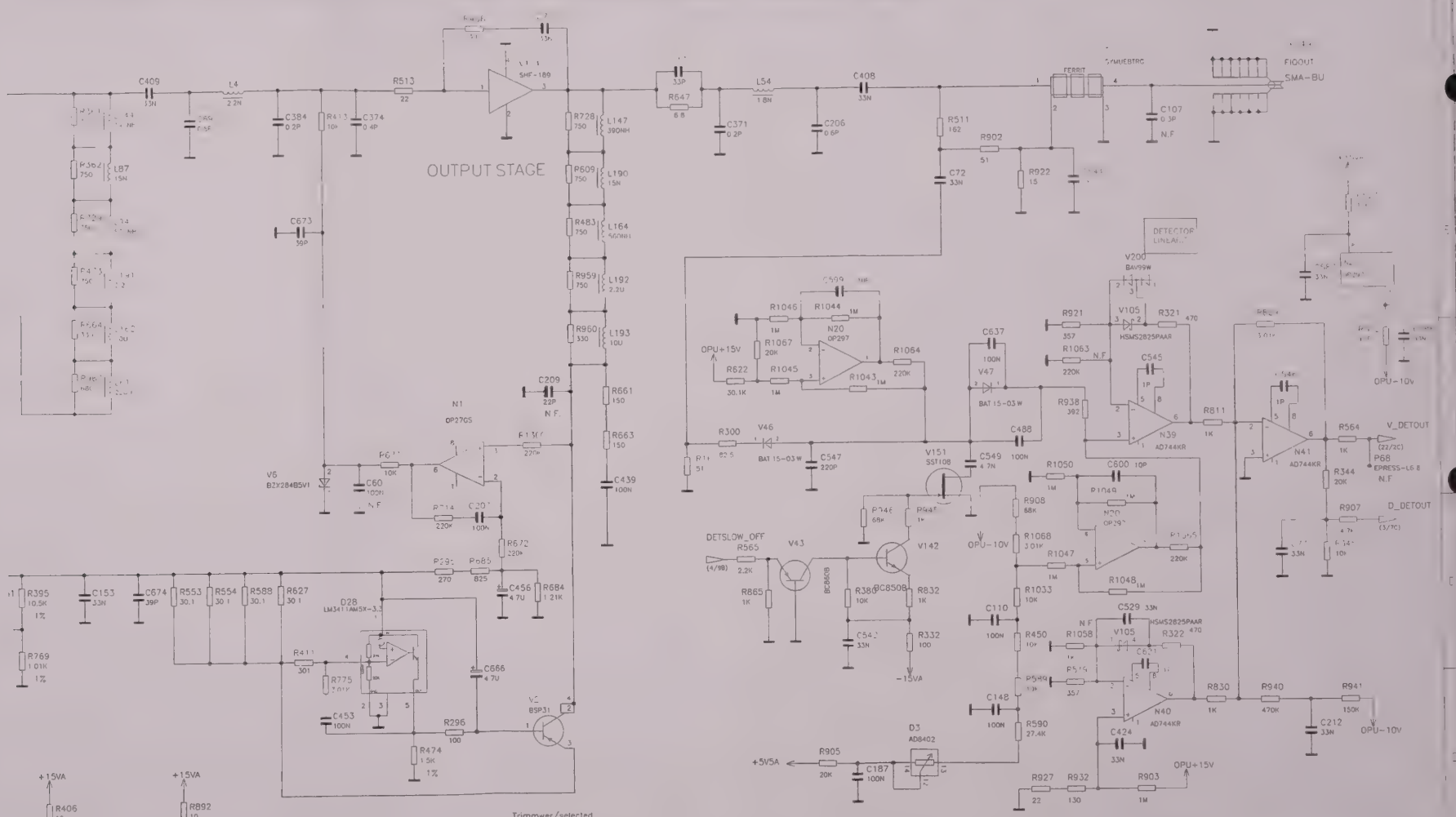
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

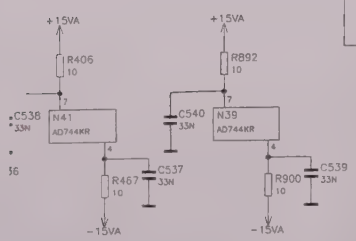




ROHDE&SCHWARZ	Benennung: IQ-MODULATOR Designation: IQ-MODULATOR			Sprache / Lang.: DE	Ae. / Cl.: 12 04	Blatt / Sh.: 15+
Typ / Type: SMQ	Datum / Date: 01-04-10	Abteilung / Dpt: MEZ1	Name / Name: EICHFELD	Zeichn. Nr. / Drawing No.: 1084.9800.01 S		
Ord.-Nr. / stock-no.: 1084.8004.02	TOP/TOP 15					


Alternates for NGA486
2. SGA6386 (2067.7980)
3. NGA489 (1085.1249)
4. SGA6389
OUTPUT STAGE
+7V5A
+15VA
-15VA
N23
LT1763CS8
N2
LT1763CS8
N1
OP27GS
V18
NGA486
V10
NGA489
V104
SHF-189
V1
BC846BW
V2
BSP31
V6
BZX284B5V1
V7
BZX284B13
D28
LM34FTAM5X-3.3
N40
AD744KR
N41
AD744KR
N34
AD744KR
DETSLOW_OFF
V43
V46
BAT15-03W
OPL+15V
S3300
R408
301
C70
33N
C13
33P
R647
6.8
L54
1.8M
C371
0.2P
C411
33N
C409
33N
L4
2.2N
R513
22
C69
0.5P
C384
0.2P
R413
10K
C374
0.4P
C673
39P
R728
750
L147
390NH
R609
750
L190
15N
R483
750
L164
560NH
R959
750
L192
2.2U
R960
330
L193
10U
R661
150
R663
150
C439
100N
C209
22P
N.F
R1300
220K
R673
10K
C60
100N
N.F
R714
220K
C207
100N
R672
220K
R295
270
R685
825
C456
4.7U
R684
1.21K
R361
750
L144
390NH
R362
750
L87
15N
R729
750
L94
560NH
R473
750
L191
2.2U
R6641
330
L162
10U
R963
680
L61
220U
R13
39.2
R14
39.2
P15
39.2
C675
33N
L208
220N
C446
33N
C180
2.2U
C68
10N
R671
301
.1%
C445
100N
C165
10U
C205
39P
R733
4.07K
1%
R774
1.01K
.1%
C676
33N
L209
220N
C152
33N
R367
10K
C156
2.2U
C63
10N
C161
10U
R395
10.5K
.1%
C153
33N
C674
39P
R553
30
R554
30.1
R588
30.1
R627
30.1
R769
1.01K
.1%
C154
33N
R727
22K
C61
10N
R411
301
R775
1.01K
.1%
C452
100N
.666
4.7U
R290
10K
R474
1.5K
1%
C391
10U
N.F.
C155
33N
R354
100
R405
10
R406
10
R892
10
C535
33N
C538
33N
C540
33N
R404
10
C536
33N
R467
10
C537
33N
R900
10
C539
33N
R1045
1M
R1046
1M
R1047
20K
R622
30.1K
R300
82.5
R16
51
C22
R865
1K
R565
2.2K
(4/98)
R90
20K
+5V5A
Trimmer/selected
R295
R627
R588
R554
R553
121P
33P
33P
33P
30.1P
270P
30.1P
30.1P
30.1P
30.1P
470P
27.4P
27.4P
27.4P
27.4P
FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR
AEND
DATE

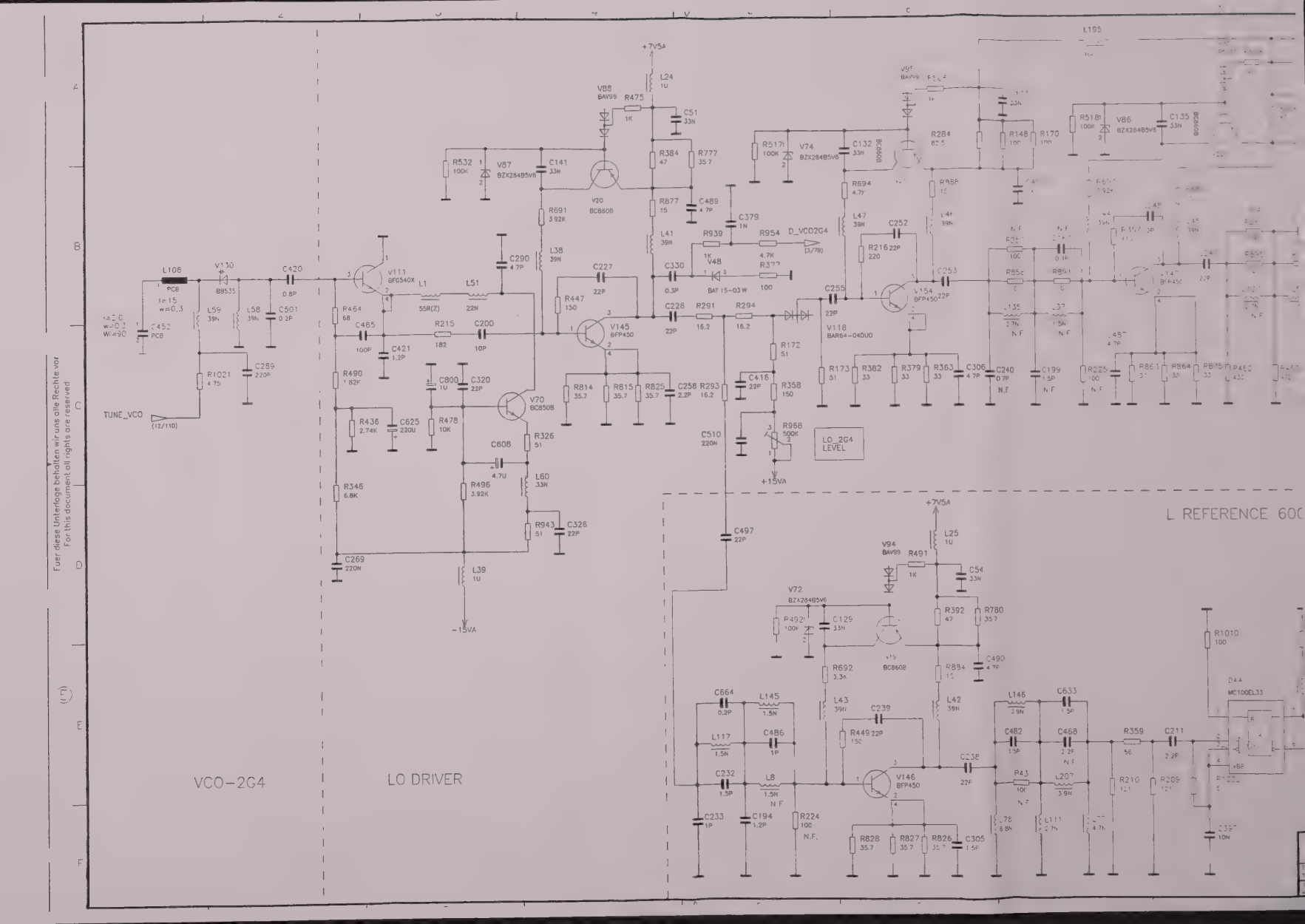




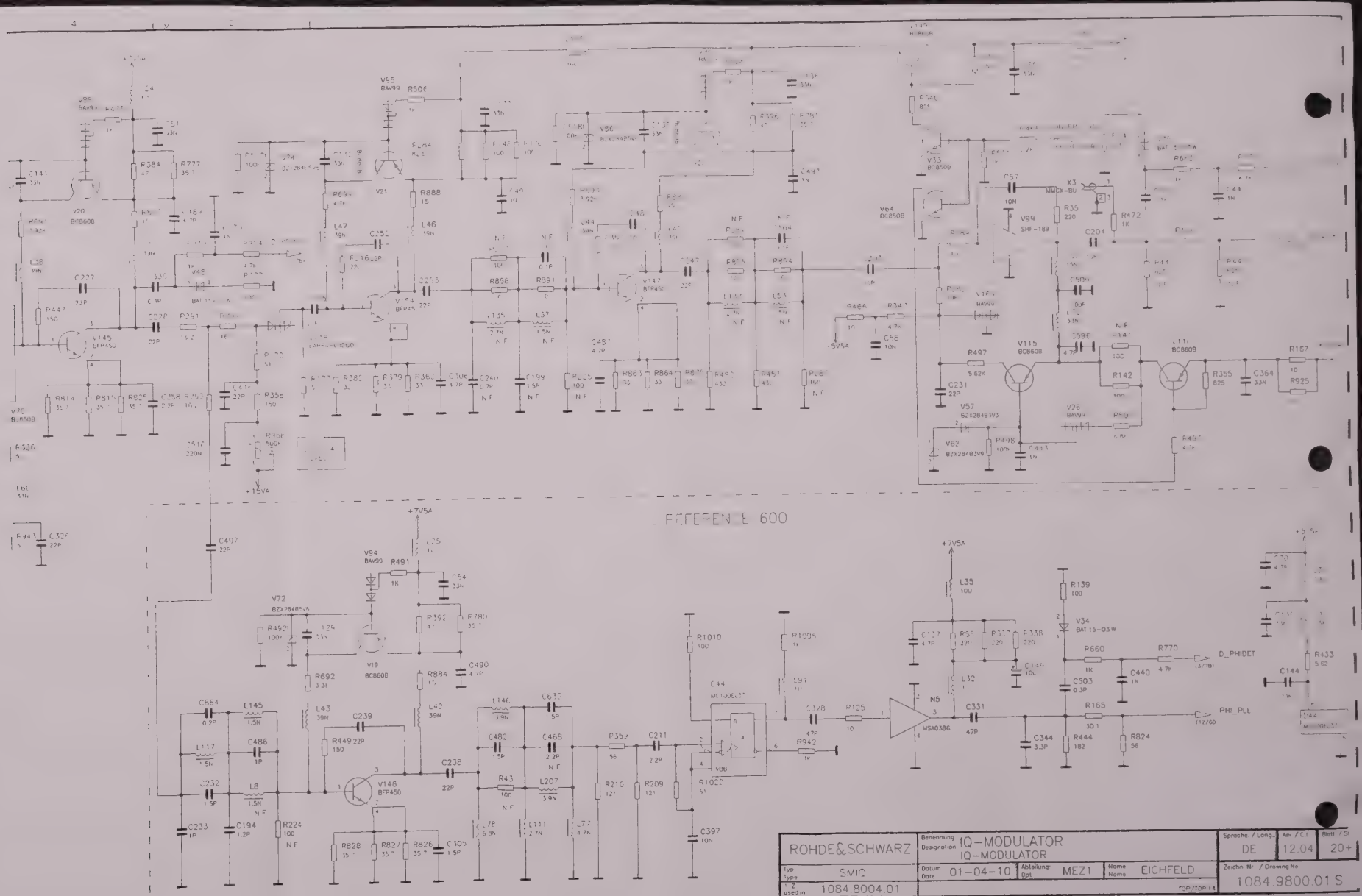
Trimmwer/selected

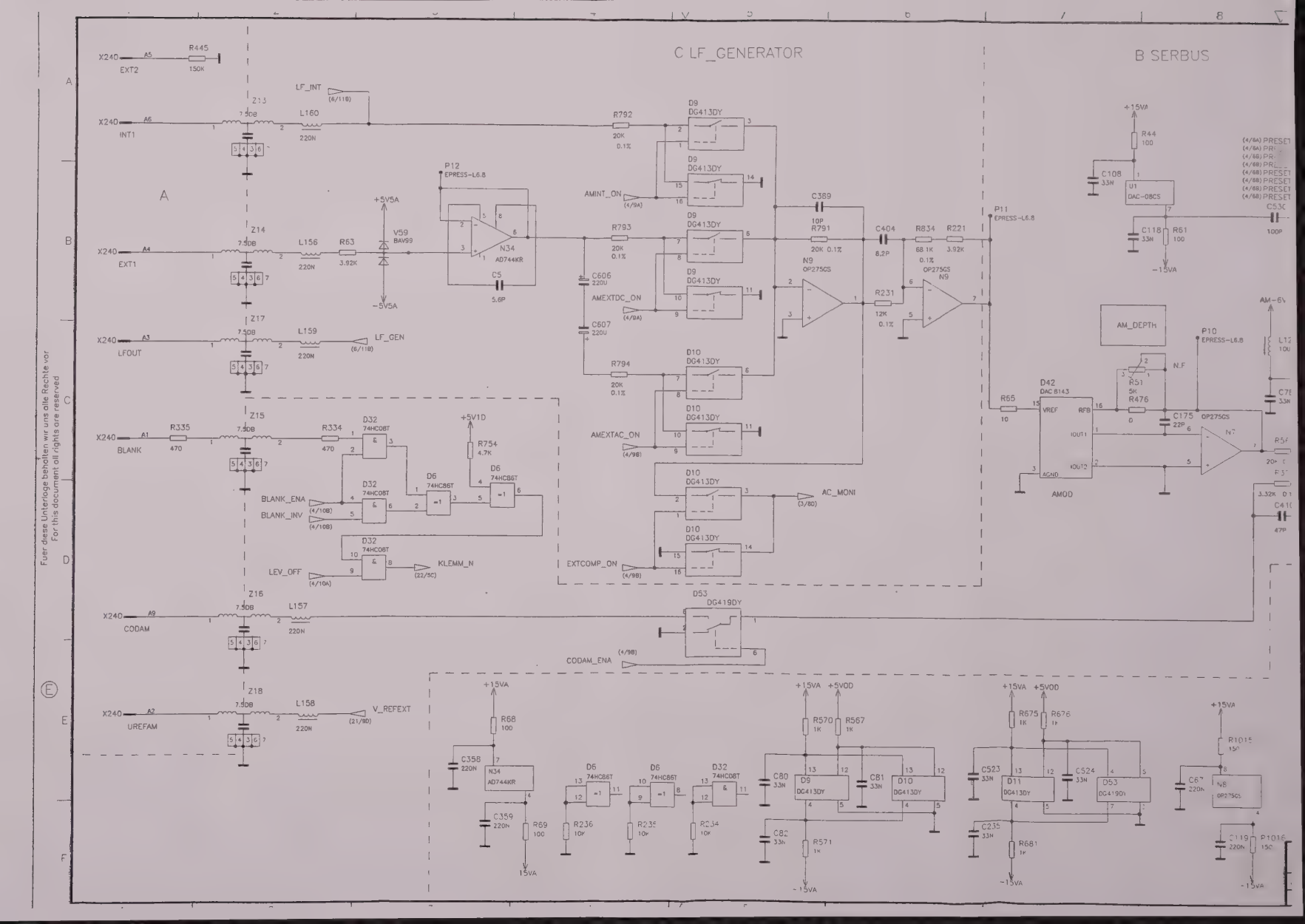
	R295	R627	R588	R554	R553
I	121R	33R	33R	33R	30 1R
II	270R	30.1R	30 1R	30.1R	30.1R
III	470R	27 4R	27.4R	27.4R	27.4R

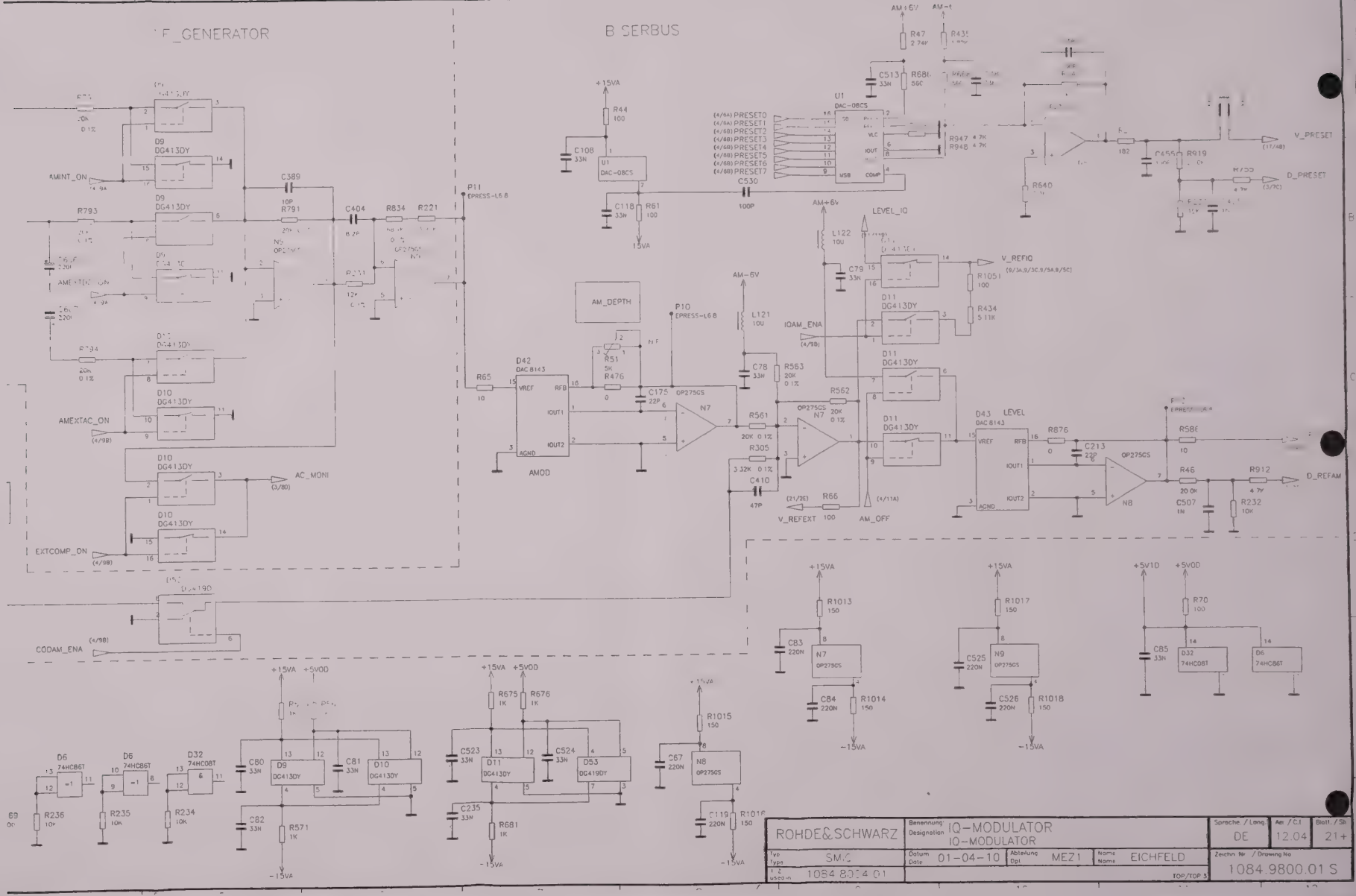
12 04				MEZ1	DATUM	NAME	BENENNUNG
				BEARB		EI	IQ-MODULATOR
				GEPR			IQ-MODULATOR
				NORM			TOP/TOP 17
				PLOTT	01-04-10	EIEICHFELD	ZEICHN -NR
				ROHDE&SCHWARZ			1084.9800.01 S
AEND. IND	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIO			REG.I V 1084 8004 ERSTE Z 1084 8004 01



Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved


REFERENCE 600
+7V5A
+15VA
-5V5A
V20 BC860B
V21
V33 BC850B
V99 SHF-189
V115 BC860B
V145 BFP450
V146 BFP450
V147 BFP450
V94 BAV99
V95 BAV99
V72 BZX284B5V6
V62 BZX284B3V9
V19 BC860B
V34 BAT15-03W
V57 BZX284B3V3
V26 BAV99
V86 BZX284B5V6
V4 BC850B
X3 MMCX-BU
E44 MC100EL37
N5 MSA0386
D_PHIDET
PHI_PLL
ROHDE&SCHWARZ
IQ-MODULATOR
IQ-MODULATOR
SMIQ
1084.8004.01
01-04-10
MEZ1
EICHFELD
1084.9800.01 S
DE
12.04
20+

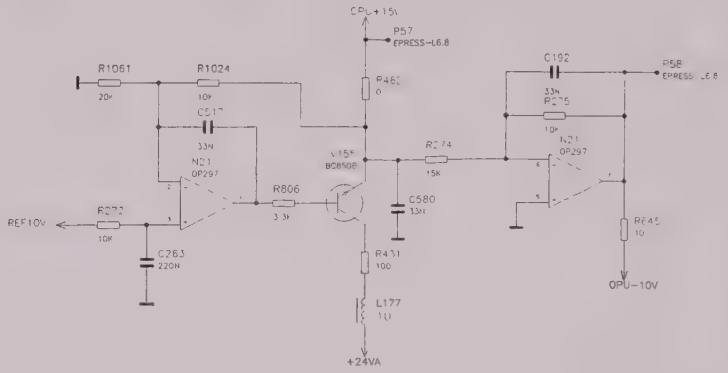

C LF_GENERATOR
B SERBUS
A
X240 A5 R445 150K EXT2
X240 A6 INT1
X240 A4 EXT1
X240 A3 LFOUT
X240 A1 BLANK
X240 A9 CODAM
X240 A2 UREFAM
LF_INT (6/11B)
LF_GEN (6/11B)
V_REFEXT (21/9D)
Z13 Z14 Z15 Z16 Z17 Z18
7.5DB
L160 L156 L159 L157 L158
220N
R63 3.92K
R335 470
R334 470
V59 BAV99
+5V5A
-5V5A
P12 EPRESS-L6.8
N34 AD744KR
C5 5.6P
R792 R793 R794 20K 0.1%
D9 D10 DG413DY
AMINT_ON (4/9A)
AMEXTDC_ON (4/9A)
AMEXTAC_ON (4/9B)
EXTCOMP_ON (4/9B)
C606 C607 220U
C389 10P
R791 20K 0.1%
C404 8.2P
R834 68.1K 0.1%
R221 3.92K
R231 12K 0.1%
N9 OP275GS
P11 EPRESS-L6.8
D32 74HC86T
D6 74HC86T
+5V1D
R754 4.7K
BLANK_ENA (4/10B)
BLANK_INV (4/10B)
LEV_OFF (4/10A)
KLEMM_N (22/5C)
D53 DG419DY
CODAM_ENA (4/9B)
AC_MONI (3/8D)
+15VA
-15VA
+5VOD
R44 100
C108 33N
U1 DAC-08GS
C118 33N
R61 100
C53C 100P
AM_DEPTH
P10 EPRESS-L6.8
D42 DAC 8143
VREF RFB IOUT1 IOUT2 AGND
R65 10
R51 5K
R476 0
C175 22P
N.F
AMOD
R68 100
C358 220N
C359 220N
R69 100
R236 10K
R235 10K
R234 10K
C80 C81 C82 33N
R570 R567 R571 1K
C523 C524 C235 33N
R675 R676 R681 1K
D11
C67 220N
N8 OP275GS
R1015 150
C119 220N
R1016 150
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

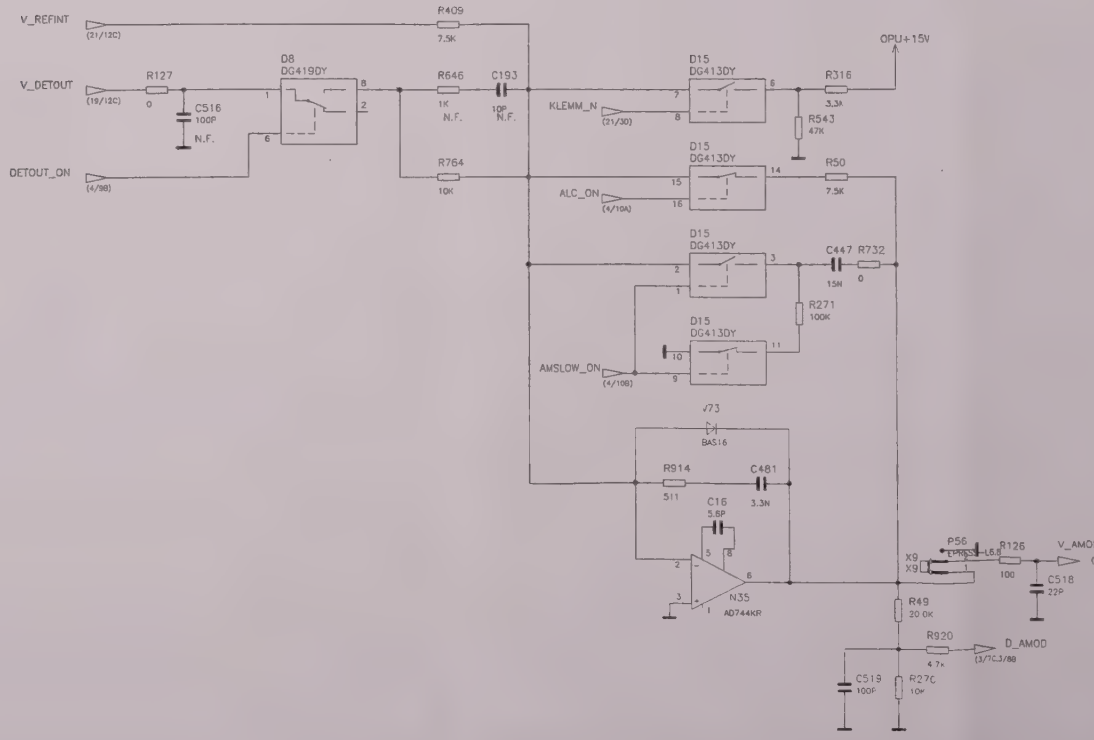


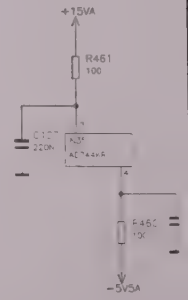
F_GENERATOR
B SERBUS
AMINT_ON
AMEXTAC_ON
EXTCOMP_ON
AC_MONI
CODAM_ENA
AM_DEPTH
AMOD
LEVEL_IQ
IQAM_ENA
V_REFIQ
V_REFEXT
AM_OFF
V_PRESET
D_PRESET
D_REFAM
ROHDE&SCHWARZ
Benennung Designation IQ-MODULATOR IQ-MODULATOR
Sprache / Lang. DE
Ae. / C.I. 12.04
Blatt. / Sh 21+
Typ Type SMIC
Datum Date 01-04-10
Abteilung Dpt MEZ1
Name Name EICHFELD
Zeichn. Nr. / Drawing No 1084.9800.01 S
1084.8004.01
TOP/TOP 3

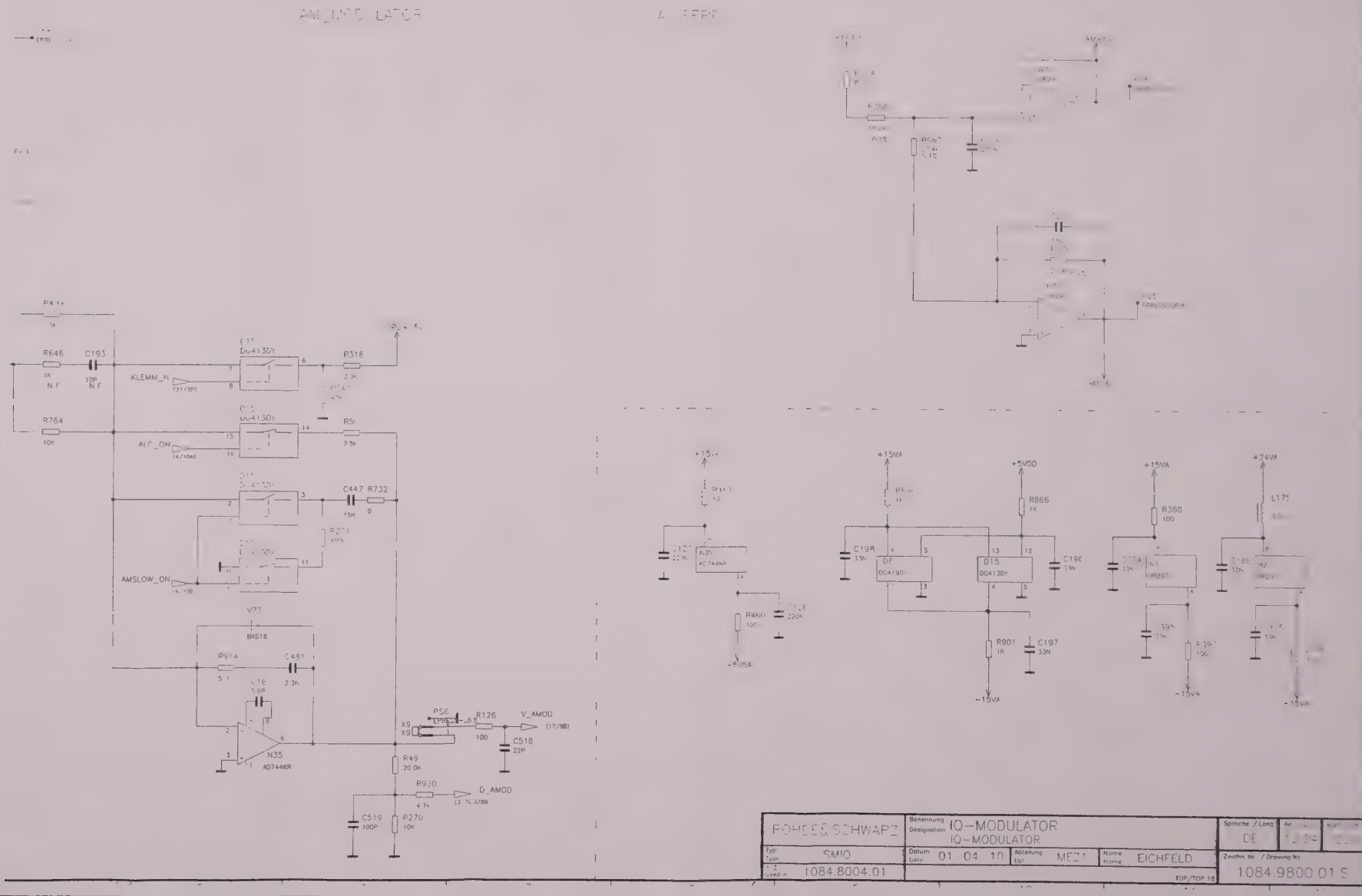
Fuer diese Unterlage behalten wir uns alle Rechte vor
For this document all rights are reserved

AM_MODULATOR

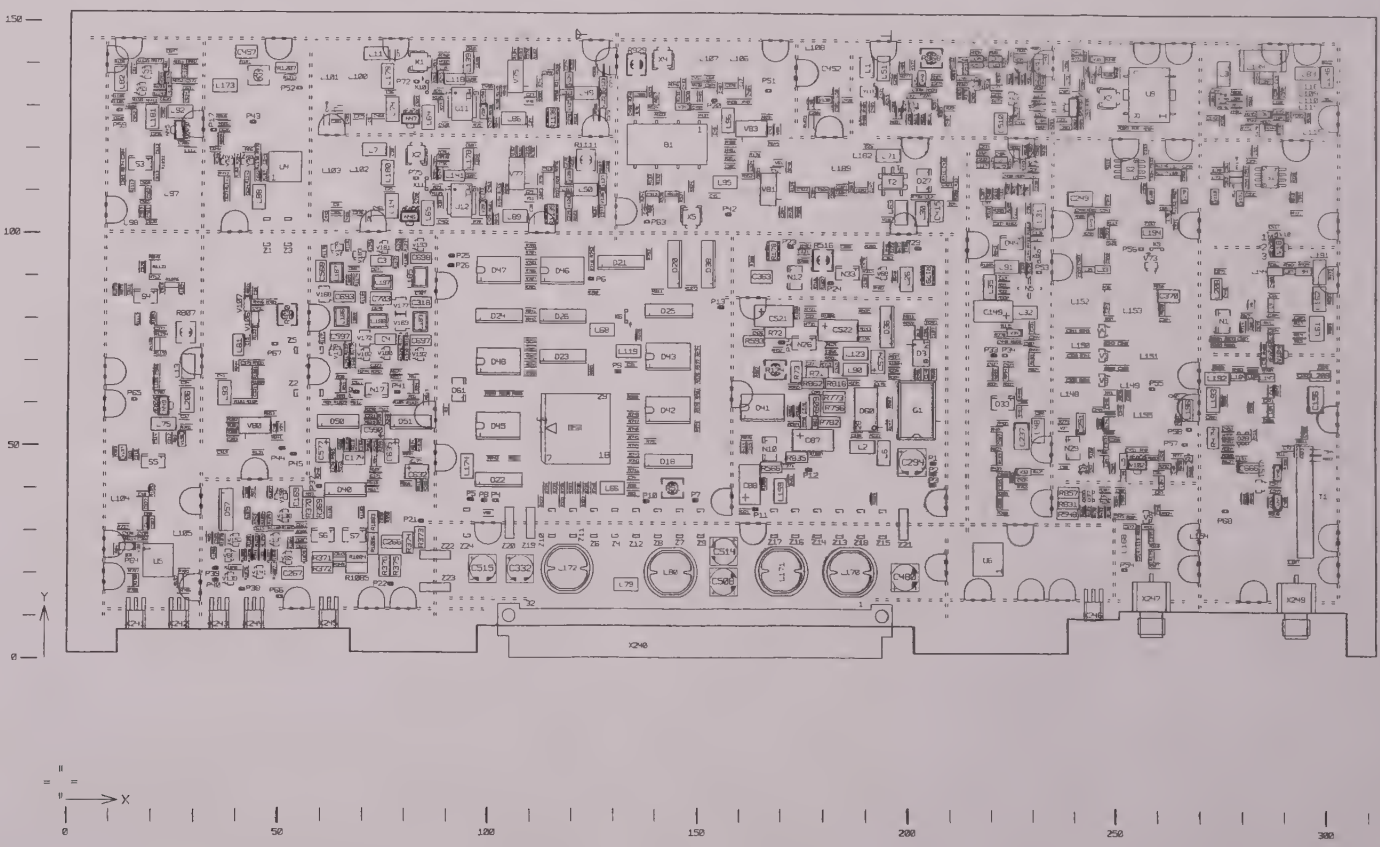








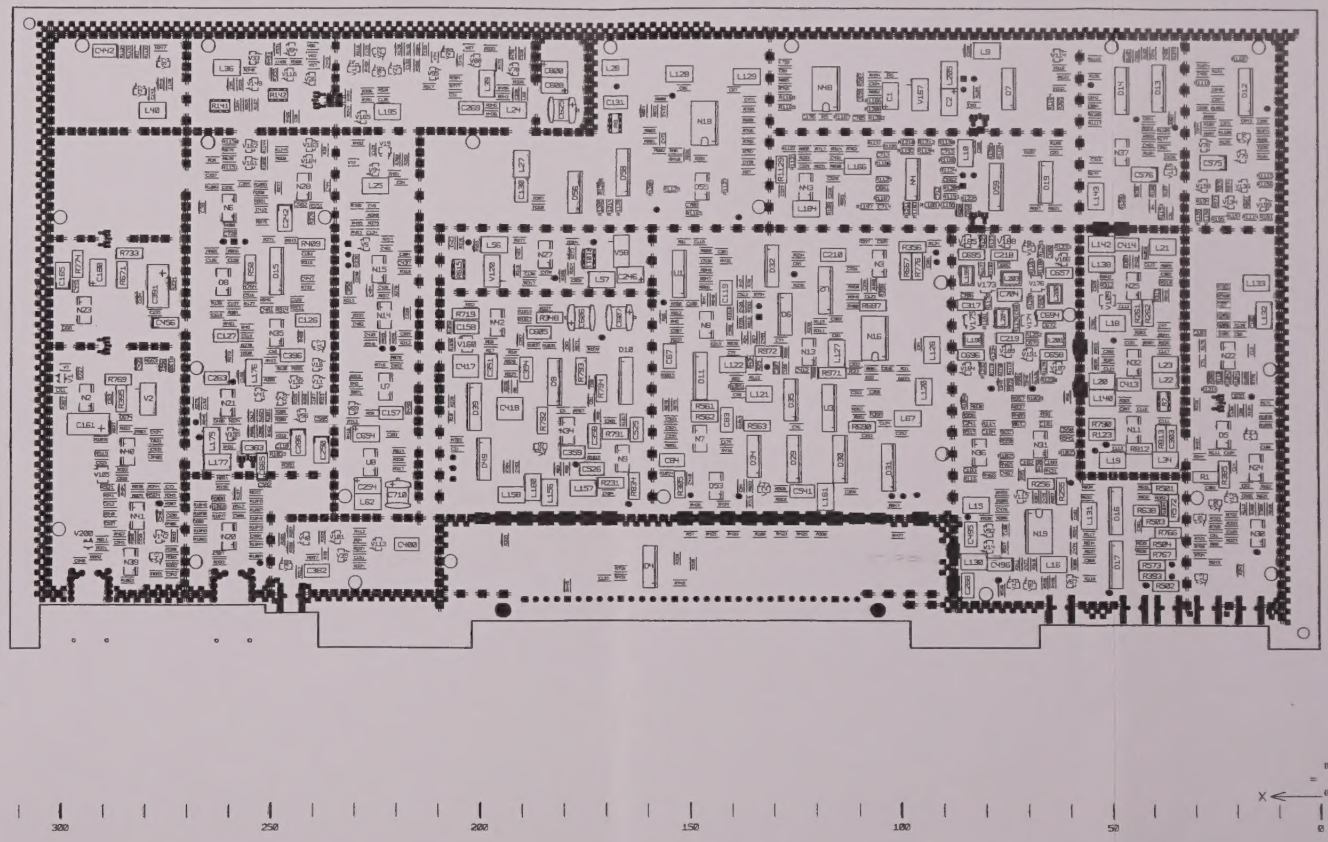
ROHDE & SCHWARZ	Benennung / Designation: IQ-MODULATOR / IQ-MODULATOR			Sprache / Lang: DE	
Typ / Type: SMIQ	Datum / Date: 01 04 10	Abteilung / Dpt: MEZ1	Name / Name: EICHFELD	Zeichn. Nr. / Drawing No: 1084.9800.01 S	
Nr. / used in: 1084.8004.01			TOP/TOP 18		



DARSTELLUNG SEITE B
VIEW ON SIDE B

ACHTUNG ESD!
ATTENTION ESD

ROHDE&SCHWARZ
IQ-MODULATOR
IQ-MODULATOR
de
12.00



DARSTELLUNG SEITE A
VIEW ON SIDE A

ACHTUNG: ESD!
ATTENTION: ESD!

ROHDE&SCHWARZ

10-MODULATOR
10-MODULATOR

de
12.00
2-